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CENSUS OF
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MANUFACTURING ESTABLISHMENTS,
CLASSIFIED BY COMPANY
EMPLOYMENT SIZE

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**MANUFACTURING
ESTABLISHMENTS,
CLASSIFIED BY
COMPANY
EMPLOYMENT SIZE**



1954 Census of Manufactures



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1954 CENSUS OF MANUFACTURES REPORTS

INDUSTRY BULLETINS—Each bulletin contains introductory text and data for groups of related manufacturing industries, showing for each industry: 1954 statistics on detailed product shipments and materials consumption in terms of quantity and value, cost of fuels and electric energy, value added by manufacture, employment, payrolls, man-hours, inventories, new capital expenditures, horsepower of power equipment, and number of manufacturing establishments, with historical comparisons. Value of shipments, cost of materials, capital expenditures, and employment and payroll data are shown for each industry by geographic region and State. Number of employees, value added by manufacture, and number of establishments are shown by size class of establishment within industry. Data are provided on selected measures for specialized product plants.

STATE BULLETINS—Each bulletin contains introductory text and data for each State, showing for the State: 1954 statistics on value of shipments, value added by manufacture, employment, payrolls, man-hours, new capital expenditures, and number of manufacturing establishments for important industries and industry groups, with historical comparisons. For the State's important metropolitan areas and industrial counties, similar data are shown by industry group. Totals for all manufacturing industries are shown for the above statistics (except value of shipments) for all counties, standard metropolitan areas, and cities with 10,000 or more population. The number of establishments in each major industry group are presented by size of establishment within county.

SUBJECT BULLETINS—Each bulletin contains introductory text and detailed statistics for an individual subject, such as: Employment, payrolls, and man-hours; size of establishments; inventories; new capital expenditures; horsepower of power equipment; fuels and electric energy; industrial water use; important materials consumed.

CENSUS VOLUMES—The Industry, State, and Subject bulletins described above are consolidated and issued as three separate bound volumes, together with full explanatory texts and technical appendixes. In addition, there is a general summary chapter in all three volumes, summary statistics chapters for major industry groups in the Industry volume, and summary statistics chapters for geographic divisions in the Area volume.

SUGGESTED IDENTIFICATION

U. S. Bureau of the Census. *U. S. Census of Manufactures: 1954*
Special Report Bulletin MC-305, Manufacturing Establishments, Classified by
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INTRODUCTION

OUTLINE

1. Description of Report
2. Definition of Manufacturing Industries
3. Definition of Establishment
4. Industry Classification of Establishments
5. Definition of Company
6. The Census Report Forms
7. The Canvass
8. Confidentiality of Data for Individual Companies
9. Value Added by Manufacture

1. Description of Report

This report is based upon a special tabulation of 1954 Census of Manufactures data which was compiled by the Bureau of the Census for the Small Business Administration.

Each establishment in a four-digit industry is classified by the employment size of the owning company as reported in the 1954 Censuses of Business, Manufactures, and Mineral Industries. In the case of a single establishment company, the establishment size and company size are the same. A company with two or more manufacturing establishments in the same industry and no other establishment is included in only one industry, and the company size is the sum of the employment of the establishments. A firm with manufacturing activity in two or more industries is included in each industry, and company size is determined by the total employment of the company--in nonmanufacturing establishments as well as in manufacturing establishments. Thus, a company with 600 employees of which 300 are in a manufacturing establishment in Industry A, 150 in a manufacturing establishment in Industry B, and 150 in wholesale establishments is included in the "500-999" size class for Industry A. The data contained in the table for Industry A, however, relate only to the establishment with 300 employees. Similarly, in Industry B, the company is included in the "500-999" size class but the data contained in the table for Industry B include only the establishment with 150 employees. Consequently, a company may be in several industries, but will always be in the same employment-size class.

The number of companies in an industry was tabulated only at the four-digit level. It was not tabulated in the two-digit industry level or for all manufacturing industries. Consequently, number of companies is not shown in the two-digit data or the figures for all manufacturing.

This "Manufacturing Establishments, Classified by Company Employment Size" is one of a series of special bulletins from the 1954 Census of Manufactures. This series supplements the 81 Industry bulletins, 49 State bulletins, and 12 Summary bulletins which represent the basic publications of that Census. The industry bulletins provide detailed statistics for each of about 460 manufacturing industries. The data included for each industry are: number of employees, number of production workers, wages, man-hours, expenditures for plant and equipment, electric energy consumed, and various other measures. Data by State and size of establishment for each industry are included in these bulletins. In addition, the value of shipments for individual products and product classes are shown for each industry. The 81 Industry bulletins have been assembled and published as Volume II, Industry Statistics, of the 1954 Census of Manufactures. The 49 State bulletins present statistics on employment, salaries and wages, value added by manufacture, and other key measures for States, standard metropolitan areas, counties, and selected cities by industrial groupings. Data by size of establishment are also included. The 49 State bulletins have been assembled as Volume III, Area Statistics, of the 1954 Census of Manufactures. The 12 Summary bulletins are brought together to form Volume I, Summary Statistics.

The 1954 Census of Manufactures is the twenty-fifth such census of the United States. The first Census of Manufactures covered 1809, and a census was taken at 10-year intervals in connection with the Decennial Census of Population up to and including 1899 (with the exception of 1829). It was conducted at 5-year intervals from 1904 through 1919, and every other year from 1921 through 1939, but was suspended during World War II. After the war, the census was resumed, covering 1947. New legislation subsequently provided for a Census of Manufactures every 5 years, with annual sample surveys authorized for interim years. Such Annual Surveys of Manufactures were taken during the years 1949 through 1953.

The 1954 Census is the first complete one since 1947; the next one is scheduled for 1958. For 1954, it was conducted jointly with the Censuses of Business (Wholesale, Retail, and Services) and Mineral Industries, covering the continental United States, Alaska, and Hawaii. Separate Censuses of Manufactures and Business for 1954 were also conducted in Puerto Rico jointly with the Commonwealth Government.

2. Definition of Manufacturing Industries

The 1954 Census of Manufactures covers all establishments primarily engaged in manufacturing as defined in the Standard Industrial Classification Manual, Volume I, Manufacturing Industries, dated November 1945, as amended by the Bureau of the Budget. This system of classification is in general use among Government agencies and also outside the Government. The Manual defines manufacturing as the mechanical or chemical transformation of inorganic or organic substances into new products. The assembly of component parts of products is also considered to be manufacturing if the resulting product is neither a structure nor other fixed improvement. These activities are usually carried on in plants, factories, or mills, which characteristically use power-driven machines and materials-handling equipment.

Manufacturing production is usually carried on for the wholesale market, for transfer to other plants of the same company, or to the order of industrial users rather than for direct sale to the household consumer. Some manufacturers in a few industries sell chiefly at retail to household consumers through the mail, through house-to-house routes, or through salesmen. Some activities of a service nature (enameling, engraving, etc.) when performed primarily for the trade are included in manufacturing; when performed primarily to the order of the household consumer, they are considered nonmanufacturing.

The Standard Industrial Classification Manual, issued November 1945, was amended slightly by the Bureau of the Budget prior to the 1954 Census. In classifying establishments by industry in the 1954 Census of Manufactures, the Census Bureau followed the amended version of the Standard Industrial Classification. Significant changes in the standard classification from the 1945 edition are discussed in the introductory texts for the industries affected.

3. Definition of Establishment

The Census of Manufactures is conducted on an establishment basis. That is, a company operating establishments at more than one location is required to submit a report for each location; also, companies engaged in distinctly different lines of activity at one location are required to submit separate reports if the plant records permit such a separation and if the activities are substantial in size. Census tabulations of establishment reports, therefore, differ substantially from those prepared on a company basis, i.e., from consolidated reports which not only combine activities at different locations (thereby eliminating interplant transfers) but also include the nonmanufacturing activities of companies primarily engaged in manufacturing. Census figures will also differ to some extent from other

tabulations based on establishment reports, where the definition of an establishment as to location and line of activity is not so rigidly applied.

In 1954, as in earlier years, a minimum size limit was set for including establishments in the census. In both the 1954 and 1947 Censuses, reports were required from all establishments employing one or more persons at any time during the census year, whereas in prior Censuses establishments with less than \$5,000 value of products were excluded. The change in the minimum size limit in 1947 does not appreciably affect the historical comparability of the Census figures except for data on number of establishments for a few industries.

4. Industry Classification of Establishments

Each of the establishments covered in the census was classified in one of approximately 460 manufacturing industries in accordance with the industry definitions embodied in the Standard Industrial Classification system. Under this system of classification, an industry is generally defined as a group of establishments producing a single product or more or less closely related group of products. The product groupings from which industry classifications are derived are based on such considerations as whether they are typically produced by the same establishment, similarity of manufacturing processes, types of material used, types of customers, and the like. The group of products assigned to an industry is said to be "primary" to that industry. Accordingly, an establishment is classified in a particular industry if its production of the primary products of that industry exceeds in value its production of products of any other single industry. In a few instances, however, the industry classification of an establishment is determined not only by the products it makes but also by the processes employed in making those products.

While some establishments produce only the primary products of the industry in which they are classified, it rarely happens that all the establishments in an industry specialize to this extent. The value added by manufacture shown for an industry, therefore, reflect not only the primary activities of the establishments in that industry but also their activities of a secondary nature. The "primary products specialization" ratio, which shows the extent to which plants classified in an industry tend to "specialize" in making products regarded as primary to the industry, appears for each industry in the final industry bulletin which is described in Section 1 above.

5. Definition of Company

For purposes of this report a company is defined as all establishments under a single ownership or control. As an aid to grouping establishments into companies, the following inquiries were included on each establishment report form used in the 1954 Censuses of Business, Manufactures, and Mineral Industries.

<p>ITEM 4</p> <p>Fed. Social Security Employer Identification Number</p>	<p>a. Federal Social Security Employer Identification Number. (Enter number as reported on Form 941, Item 10, on latest employer's quarterly tax return under Federal Insurance Contributions Act).....</p> <p>b. Number of separate places of business operated under this Employer Identification Number..... <input type="checkbox"/> One <input type="checkbox"/> Two or more</p>
<p>ITEM 5</p> <p>Company Affiliation</p>	<p>a. Is this company (identified by the number given in Item 4a) owned or controlled by another company? <input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>b. If "Yes," give name and address of owning or controlling company:</p> <p>c. Does this company identified by the number given in Item 4a) own or control another company?..... <input type="checkbox"/> Yes <input type="checkbox"/> No</p>

6. The Census Report Forms

Although only one report was required from each establishment in the 1954 Census of Manufactures, the diversity of manufacturing activities made it necessary to use about 200 different report forms to canvass the approximately 460 manufacturing industries. In order to obtain efficiently the data essential to the census in a manner consistent with considerations of cost and reportability by the respondent, it was decided to use "standard" forms, requiring full census detail, only for those manufacturing plants above a given size in terms of number of employees (generally six or more employees). For the numerous smaller establishments, typically having less detailed records and representing a very minor portion of manufacturing output and employment, data requirements were limited to a relatively few key items on a general "short" form. In the case of a few industries where such small plants typify the industry (thus accounting for a substantial portion of its total in their aggregate), modified versions of short forms were used.

It was possible in this census, using the administrative records of the Bureau of Old-Age and Survivors Insurance in conjunction with existing Census records, to determine correctly, in most cases, which manufacturing establishments were to receive each type of report form before the schedules were placed in the mail.

(a) Standard Forms.--Each standard form called for virtually the same general plant items--employment, payrolls, man-hours, summary of materials costs, detailed fuels and electric energy costs, horsepower of installed equipment, water usage, inventories, and capital expenditures. However, the forms differed in that detailed inquiries on the quantity and value of individual products shipped and individual materials consumed as well as miscellaneous inquiries such as type of operation, equipment, and class of customer were adapted to the individual industries or industry groups. These adaptations in product and material inquiries resulted in 192 different report forms for the approximately 460 manufacturing industries.

(b) General Short Form.--This form, designed for independent establishments with less than six paid employees, was an abbreviated version of the standard form, requesting limited general and product information typically available from the records of smaller manufacturers. For example, only total employment and payroll figures were requested, without detail by functional class of employees (i.e., production workers, force-account construction workers, and all other employees); production-worker man-hour figures were not required. Instead of detailed information on individual products shipped, the short form requested the respondent to indicate his value of shipments in terms of product classes, a reference list for which was enclosed to provide consistency in reporting.

(c) Modified Short Forms.--In manufacturing as a whole and in most industries, very small establishments accounted for only a minor part of employment or production. However, for a few industries, smaller plants constituted a significantly large proportion of the total. For these industries, modified short forms were used, with the same items for the general section of the report (i.e., employment, inventories, etc.) as appeared on the general short form. In the materials and product sections of these forms, however, greater detail was required, approaching the materials and product sections of the "standard" form counterparts for these industries. The industries covered in this manner were: logging and sawmills, concrete products, dairy products, and several printing and publishing industries.

7. The Canvass

In the 1954 Census the report forms were distributed and returned by mail. Personal or telephone contact was made only when the manufacturer failed to respond to the initial request or to followup letters. All forms for larger establishments (in general, those with 6 or more employees) were mailed and the followup was controlled from Washington. Questionnaires for smaller establishments were mailed and controlled in the 72 Census Bureau field offices.

8. Confidentiality of Data for Individual Companies

The Bureau of the Census is prohibited by law from publishing any statistics that disclose information reported by individual companies. In the 1954 Census, as in 1947, preference has been given to geographic regions and divisions over individual States in applying the disclosure rules; similarly, States take precedence over standard metropolitan areas, while such areas are given preference over counties, and counties over cities. Major industry group (2-digit) totals are given preference over industry group (3-digit) totals which, in turn, take precedence over individual (4-digit) industries.

Such order-of-precedence was used because (1) it was considered preferable to show regional data for an industry, even at the cost of withholding data for another (usually the least important) State in a region, rather than to show all publishable data for the individual States and group the disclosure States throughout the United States in an "all other" category as was done in the 1939 and earlier censuses; and (2) by giving preference to industry group statistics over individual industries within each State, the extent to which individual States can be compared within the S.I.C. industry classification framework is greatly increased.

9. Value Added by Manufacture

This measure is derived in the 1954 Census (as it was in the 1947 Census and intervening annual surveys) by subtracting the cost of materials, supplies, containers, fuel, purchased electric energy, and contract work, from the value of shipments of manufacturing establishments. It avoids, therefore, the duplication in the value of shipments figure which results from the use of products of some establishments as materials by others. It is considered to be the best value measure available for comparing the relative economic importance of manufacturing among industries and geographic areas.

Value added by manufacture should not be confused with "national income originating in manufacturing," as presented in the national income estimates compiled by the Office of Business Economics, Department of Commerce. The latter measure is the sum of factor costs incurred by an industry in production. It excludes, in addition to cost of materials, such other costs as depreciation charges, State and local taxes (other than corporate income taxes), allowance for bad debts, and purchases of services from nonmanufacturing enterprises, such as contract costs involved in maintenance and repair, services of development and research firms, services of engineering and management consultants, advertising, telephone and telegraph expense, insurance, royalties, patent fees, etc. It is therefore, a more "net" concept of value added than that used in the Census of Manufactures.

In part, the "national income originating" estimates are prepared from company rather than establishment data. This results in the inclusion of some part of the net value added (or a logical approximation of it) by nonmanufacturing establishments of companies classified as being primarily manufacturing; and conversely, in the exclusion of some part of the net value added by manufacturing establishments of companies classified as primarily nonmanufacturing. It is believed that for manufacturing as a whole the net effect increases income originating. (In fact, in the Petroleum and Coal Products major industry group, nonmanufacturing activities of manufacturing companies are so significant that this is the one major industry group in which O.B.E. "income originating" exceeds Census "value added by manufacture.") Many of the items that must be deducted from "value added" to arrive at an income originating figure can be reported on an establishment basis only with considerable difficulty, if at all.

Another distinction between the Census value added and O.B.E. income originating statistics arises from the treatment of net changes in inventories of work-in-process and finished goods. The census figure is based on shipments, and hence does not reflect net changes in these inventories during the year. The O.B.E. estimate makes allowance for inventory changes.

For industries in which intra-company transfers constitute a significant part of total cost of materials or value of shipments, the Census value added is subject to certain limitations arising from the assignment of values to the products transferred. To the extent that manufacturing companies assign to products shipped from one establishment of the company (classified in Industry A) to another (in Industry B) values that reflect only cost of production without adequate allowance for overhead and profit, the value added in Industry A will be understated, whereas that for Industry B will be overstated. For related groups of such industries and for manufacturing as a whole, this imbalance cancels out, of course, and the aggregate value added is without distortion due to problems of transfer valuation.

In the calculation of value added for the 1954 Census and prior years, products bought and resold in the same condition (resales) are excluded from both the value of shipments and the cost of materials, etc. However, value added by manufacture including value added by resale and the net change in work-in-process and finished product inventories is shown for 1954 in a special table in the Summary Volume. It is planned that this more comprehensive concept will be followed in future censuses and annual surveys of manufactures.

MANUFACTURING ESTABLISHMENTS, CLASSIFIED BY COMPANY EMPLOYMENT SIZE

SELECTED STATISTICS FOR MANUFACTURING ESTABLISHMENTS, CLASSIFIED BY COMPANY EMPLOYMENT SIZE, FOR THE UNITED STATES: 1954

(Value added figures in thousands of dollars. Data which cannot be shown without disclosing information for individual companies have been combined with figures for other size classes. A (D) appears in the column where the figure has been omitted and the combined figures are underlined and shown in the size class to the left)

Code	Industry group and industry ¹	Total, all companies ²	Companies with an average of ³ --						
			1-49 employees	50-99 employees	100-249 employees	250-499 employees	500-999 employees	1,000-2,499 employees	2,500 employees and over
	All industries, total:								
	Number of establishments.....	286,817	230,575	18,000	12,899	5,643	3,956	3,943	11,801
	Value added by manufacture.....	116,912,526	13,806,904	7,137,466	10,291,742	8,061,576	7,998,199	10,383,004	59,232,019
20	Food and kindred products:								
	Number of establishments.....	42,374	32,815	2,557	1,934	901	709	645	2,813
	Value added by manufacture.....	13,400,218	2,073,451	1,042,725	1,521,833	1,088,757	999,877	1,192,574	5,481,003
21	Tobacco manufactures:								
	Number of establishments.....	627	374	37	44	30	9	31	102
	Value added by manufacture.....	988,001	9,501	9,844	23,454	32,512	17,080	55,212	840,379
22	Textile mill products:								
	Number of establishments.....	8,070	4,558	911	883	455	310	301	652
	Value added by manufacture.....	4,748,586	366,643	284,861	592,329	516,622	506,687	621,402	1,859,892
23	Apparel and related products:								
	Number of establishments.....	31,372	25,013	3,140	1,729	548	349	313	280
	Value added by manufacture.....	5,147,371	1,701,668	897,078	910,898	441,953	390,778	400,474	404,095
24	Lumber and wood products:								
	Number of establishments.....	41,484	38,148	1,365	859	292	224	170	426
	Value added by manufacture.....	3,188,409	1,166,241	435,452	529,345	276,747	237,334	224,763	328,404
25	Furniture and fixtures:								
	Number of establishments.....	10,273	8,665	708	473	186	97	74	70
	Value added by manufacture.....	1,966,410	481,257	270,873	351,146	251,192	169,277	281,143	224,423
26	Pulp, paper and products:								
	Number of establishments.....	5,004	2,523	462	459	253	197	299	802
	Value added by manufacture.....	4,580,944	229,755	202,416	396,451	345,235	383,620	623,276	2,400,090
27	Printing and publishing:								
	Number of establishments.....	32,531	29,518	1,279	793	329	178	211	223
	Value added by manufacture.....	6,264,558	1,600,227	605,365	822,647	585,858	555,989	829,592	1,263,233
28	Chemicals and products:								
	Number of establishments.....	11,075	7,545	618	496	246	265	266	1,639
	Value added by manufacture.....	9,443,629	611,857	328,550	433,167	372,398	491,466	553,674	6,651,568
29	Petroleum and coal products:								
	Number of establishments.....	1,381	699	84	97	59	53	54	335
	Value added by manufacture.....	2,581,631	77,084	41,757	102,330	92,919	96,305	78,329	2,093,804
30	Rubber products:								
	Number of establishments.....	1,406	852	108	113	49	41	34	209
	Value added by manufacture.....	1,903,702	69,665	49,488	105,109	83,358	126,732	146,157	1,323,123
31	Leather and leather goods:								
	Number of establishments.....	4,845	3,288	463	442	227	94	82	249
	Value added by manufacture.....	1,637,417	183,675	143,652	271,459	302,281	161,652	174,049	400,577
32	Stone, clay, and glass products:								
	Number of establishments.....	11,162	8,836	611	487	293	171	273	491
	Value added by manufacture.....	3,821,659	483,287	226,598	318,623	339,152	305,201	455,022	1,693,481
33	Primary metal industries:								
	Number of establishments.....	5,838	3,542	553	440	232	165	176	730
	Value added by manufacture.....	9,372,910	310,119	249,477	422,119	415,329	454,521	648,487	6,872,483
34	Fabricated metal products:								
	Number of establishments.....	22,516	18,383	1,515	1,083	415	280	216	624
	Value added by manufacture.....	7,596,275	1,357,803	716,907	1,015,289	678,455	755,781	699,957	2,371,187
35	Machinery, except electrical:								
	Number of establishments.....	25,601	21,368	1,427	1,038	454	317	362	671
	Value added by manufacture.....	12,338,923	1,588,702	757,293	1,140,552	1,016,688	1,009,415	1,508,339	5,316,658

See footnotes at end of table.

1954 CENSUS OF MANUFACTURES

SELECTED STATISTICS FOR MANUFACTURING ESTABLISHMENTS, CLASSIFIED BY COMPANY EMPLOYMENT SIZE, FOR THE UNITED STATES: 1954—Continued

Code	Industry group and industry ¹	Total, all companies ²	Companies with an average of ³ --						
			1-49 employees	50-99 employees	100-249 employees	250-499 employees	500-999 employees	1,000-2,499 employees	2,500 employees and over
36	Electrical machinery:								
	Number of establishments.....	5,758	3,680	497	414	230	149	157	631
	Value added by manufacture.....	7,403,134	291,470	225,868	401,630	412,914	469,192	685,592	4,916,247
37	Transportation equipment:								
	Number of establishments.....	5,348	3,734	400	324	164	111	117	498
	Value added by manufacture.....	13,925,983	266,489	181,599	322,646	333,641	334,886	561,171	11,931,282
38	Instruments and related products:								
	Number of establishments.....	3,142	2,473	226	151	70	47	63	112
	Value added by manufacture.....	2,128,706	155,251	96,160	138,182	145,285	127,091	273,936	1,192,720
39	Miscellaneous manufactures ⁴ :								
	Number of establishments.....	17,010	14,552	1,039	640	210	190	135	244
	Value added by manufacture.....	4,473,050	782,759	371,503	481,533	330,553	405,315	432,855	1,668,260
20	Food and kindred products:								
	Number of establishments.....	42,374	32,815	2,557	1,934	901	709	645	2,813
	Value added by manufacture.....	13,400,218	2,073,451	1,042,725	1,521,833	1,088,757	999,877	1,192,574	5,481,003
2011	Meat packing plants:								
	Number of companies.....	2,228	1,830	189	123	42	21	6	17
	Number of establishments.....	2,367	1,831	189	125	46	27	10	139
	Value added by manufacture.....	1,394,486	163,693	102,484	127,322	89,191	73,997	46,978	790,782
2013	Prepared meats:								
	Number of companies.....	1,254	1,073	79	58	14	9	7	14
	Number of establishments.....	1,316	1,074	79	61	17	14	9	62
	Value added by manufacture.....	330,312	82,525	42,433	57,610	26,169	26,321	29,752	65,481
2015	Poultry dressing plants:								
	Number of companies.....	1,189	975	94	84	17	7	4	8
	Number of establishments.....	1,309	979	96	90	30	22	14	78
	Value added by manufacture.....	206,175	51,494	30,424	52,698	17,768	9,770	7,369	36,612
2021	Creamery butter:								
	Number of companies.....	1,172	1,088	27	24	8	4	3	18
	Number of establishments.....	1,262	1,089	32	31	12	7	5	86
	Value added by manufacture.....	136,953	60,211	11,271	20,502	14,475	(D)	304	30,262
2022	Natural cheese:								
	Number of companies.....	1,220	1,165	28	6	4	3	1	13
	Number of establishments.....	1,419	1,194	32	22	15	6	1	149
	Value added by manufacture.....	88,716	37,905	14,023	5,142	(D)	1,193	(D)	30,426
2023	Concentrated milk:								
	Number of companies.....	166	111	10	10	9	6	4	16
	Number of establishments.....	359	113	12	13	10	35	21	155
	Value added by manufacture.....	170,566	13,275	7,195	8,819	5,998	12,769	6,368	116,097
2024	Ice cream and ices:								
	Number of companies.....	1,375	1,243	50	35	9	8	5	25
	Number of establishments.....	1,587	1,248	51	40	14	10	9	215
	Value added by manufacture.....	327,898	77,225	21,775	19,875	7,545	24,675	(D)	176,744
2025	Special dairy products:								
	Number of companies.....	162	137	6	2	2	1	2	12
	Number of establishments.....	187	137	6	2	2	1	2	37
	Value added by manufacture.....	56,965	12,131	4,671	(D)	9,597	(D)	(D)	30,561
2026	Fluid milk:								
	Number of companies.....	1,678	1,632	19	11	2	2	4	8
	Number of establishments.....	1,695	1,633	19	11	3	2	7	20
	Value added by manufacture.....	98,940	61,387	7,054	8,812	(D)	6,034	(D)	15,647
2027	Fluid milk and other products:								
	Number of companies.....	4,572	3,899	353	219	55	23	7	16
	Number of establishments.....	4,994	3,907	357	244	86	48	12	340
	Value added by manufacture.....	1,376,698	309,623	163,372	223,645	107,587	88,732	29,015	454,699
2031	Canned seafood:								
	Number of companies.....	214	130	48	24	5	3	2	2
	Number of establishments.....	239	130	54	33	8	4	5	5
	Value added by manufacture.....	70,387	8,594	10,069	10,369	14,964	(D)	26,385	(D)
2032	Cured fish:								
	Number of companies.....	84	78	3	2	...	1	...	...
	Number of establishments.....	90	79	3	3	...	5	...	...
	Value added by manufacture.....	10,512	10,512	(D)	(D)	...	(D)	...	...
2033	Canned fruits and vegetables:								
	Number of companies.....	1,461	1,052	182	125	50	25	11	16
	Number of establishments.....	1,758	1,054	196	163	89	56	59	141
	Value added by manufacture.....	830,019	74,779	51,424	85,969	85,661	77,745	66,574	387,824

See footnotes at end of table.

MANUFACTURING ESTABLISHMENTS, CLASSIFIED BY COMPANY EMPLOYMENT SIZE

305-3

SELECTED STATISTICS FOR MANUFACTURING ESTABLISHMENTS, CLASSIFIED BY COMPANY EMPLOYMENT SIZE, FOR THE UNITED STATES: 1954—Continued

Code	Industry group and industry ¹	Total, all companies ²	Companies with an average of ³ --						
			1-49 employees	50-99 employees	100-249 employees	250-499 employees	500-999 employees	1,000-2,499 employees	2,500 employees and over
2034	Dehydrated fruits and vegetables:								
	Number of companies.....	119	88	9	10	4	3	2	3
	Number of establishments.....	148	89	9	17	6	16	3	8
	Value added by manufacture.....	55,176	5,806	3,782	9,726	5,669	19,684	(D)	10,503
2035	Pickles and sauces:								
	Number of companies.....	642	546	31	26	18	5	1	15
	Number of establishments.....	717	546	34	42	29	7	1	58
	Value added by manufacture.....	140,925	26,879	8,424	16,395	22,307	8,818	(D)	58,084
2036	Packaged seafood:								
	Number of companies.....	288	219	37	20	5	3	1	3
	Number of establishments.....	295	220	38	22	5	3	3	4
	Value added by manufacture.....	45,657	11,579	9,148	12,040	5,704	4,393	(D)	2,786
2037	Frozen fruits and vegetables:								
	Number of companies.....	215	131	33	28	11	3	4	5
	Number of establishments.....	266	132	33	29	21	5	10	36
	Value added by manufacture.....	48,517	10,462	11,174	22,159	12,704	15,247	41,366	35,395
2041	Flour and meal:								
	Number of companies.....	692	586	42	32	12	6	4	10
	Number of establishments.....	803	587	47	35	30	15	40	49
	Value added by manufacture.....	315,143	25,973	28,402	36,936	29,418	23,517	36,371	134,499
2042	Prepared animal feeds:								
	Number of companies.....	2,037	1,760	115	80	26	17	13	26
	Number of establishments.....	2,292	1,769	129	111	31	72	54	126
	Value added by manufacture.....	584,135	126,379	48,844	101,189	40,751	36,882	56,637	173,403
2043	Cereal breakfast foods:								
	Number of companies.....	37	22	2	3	2	...	1	7
	Number of establishments.....	46	22	3	3	2	...	1	15
	Value added by manufacture.....	172,283	3,786	(D)	168,496	(D)	...	(D)	(D)
2044	Rice milling:								
	Number of companies.....	65	41	15	4	1	3	...	1
	Number of establishments.....	80	41	16	4	3	14	...	2
	Value added by manufacture.....	42,359	8,279	10,760	11,737	(D)	11,580	...	(D)
2045	Flour mixes:								
	Number of companies.....	123	103	4	6	3	1	2	4
	Number of establishments.....	131	103	4	6	7	1	2	8
	Value added by manufacture.....	103,134	7,297	2,640	9,859	17,105	(D)	66,230	(D)
2051	Bread and related products:								
	Number of companies.....	5,470	4,728	361	226	59	34	29	33
	Number of establishments.....	6,103	4,746	373	257	85	101	88	453
	Value added by manufacture.....	1,568,933	231,083	157,315	219,825	116,044	112,904	144,583	587,104
2052	Biscuit and crackers:								
	Number of companies.....	262	178	29	23	8	9	5	10
	Number of establishments.....	311	183	30	24	9	10	10	45
	Value added by manufacture.....	408,254	12,148	11,049	20,319	13,196	40,143	32,111	279,202
2061	Raw cane sugar:								
	Number of companies.....	43	20	16	3	1	2	1	...
	Number of establishments.....	49	21	17	3	2	4	2	...
	Value added by manufacture.....	15,431	3,507	6,347	2,189	(D)	3,387	(D)	...
2062	Cane-sugar refining:								
	Number of companies.....	16	2	...	...	3	6	2	3
	Number of establishments.....	23	2	...	...	3	8	2	8
	Value added by manufacture.....	138,971	10,803	...	...	(D)	128,168	(D)	(D)
2063	Beet sugar:								
	Number of companies.....	15	1	1	5	...	...	5	3
	Number of establishments.....	65	1	1	5	...	...	32	26
	Value added by manufacture.....	96,357	96,346	(D)	(D)	...	...	(D)	(D)
2071	Confectionery products:								
	Number of companies.....	1,388	1,147	88	80	31	16	14	12
	Number of establishments.....	1,434	1,153	93	91	36	21	20	20
	Value added by manufacture.....	422,314	50,643	33,022	69,145	65,722	48,632	84,744	70,378
2072	Chocolate and cocoa products:								
	Number of companies.....	27	4	7	5	2	1	2	6
	Number of establishments.....	28	4	7	5	2	1	3	6
	Value added by manufacture.....	81,745	735	5,089	8,606	11,985	(D)	55,329	(D)
2073	Chewing gum:								
	Number of companies.....	27	14	3	5	2	...	2	1
	Number of establishments.....	28	14	3	5	2	...	2	2
	Value added by manufacture.....	92,150	1,172	1,226	89,751	(D)	...	(D)	(D)
2081	Bottled soft drinks:								
	Number of companies.....	4,334	4,043	178	79	19	7	1	7
	Number of establishments.....	4,643	4,066	219	132	55	65	20	86
	Value added by manufacture.....	635,045	297,317	82,406	87,674	47,260	49,027	(D)	71,263

See footnotes at end of table.

1954 CENSUS OF MANUFACTURES

SELECTED STATISTICS FOR MANUFACTURING ESTABLISHMENTS, CLASSIFIED BY COMPANY EMPLOYMENT SIZE, FOR THE UNITED STATES: 1954—Continued

Code	Industry group and industry ¹	Total, all companies ²	Companies with an average of ³ --						
			1-49 employees	50-99 employees	100-249 employees	250-499 employees	500-999 employees	1,000-2499 employees	2,500 employees and over
2082	Beer and ale:								
	Number of companies.....	263	86	42	65	30	17	13	10
	Number of establishments.....	301	86	42	66	33	19	27	28
	Value added by manufacture.....	1,100,741	16,251	28,880	106,833	155,031	126,990	231,381	435,367
2083	Malt:								
	Number of companies.....	35	19	4	2	4	1	1	4
	Number of establishments.....	45	19	4	3	7	1	1	10
	Value added by manufacture.....	48,149	7,687	10,274	(D)	18,950	(D)	(D)	11,236
2084	Wines and brandy:								
	Number of companies.....	244	214	11	13	3	...	...	3
	Number of establishments.....	262	220	11	22	4	...	...	5
	Value added by manufacture.....	96,749	24,154	10,483	28,243	33,861	...	...	(D)
2085	Distilled liquor:								
	Number of companies.....	98	57	14	8	5	4	2	8
	Number of establishments.....	133	57	14	8	6	7	6	35
	Value added by manufacture.....	356,741	12,577	7,359	9,467	17,507	54,962	(D)	254,863
2091	Leavening compounds:								
	Number of companies.....	32	20	3	1	1	3	...	4
	Number of establishments.....	43	20	5	1	2	5	...	10
	Value added by manufacture.....	45,350	2,012	4,891	(D)	(D)	38,440	...	(D)
2092	Shortening and cooking oils:								
	Number of companies.....	67	46	3	2	1	1	...	14
	Number of establishments.....	102	46	3	2	1	1	...	49
	Value added by manufacture.....	175,981	175,981	(D)	(D)	(D)	(D)	...	(D)
2093	Margarine:								
	Number of companies.....	20	4	6	2	1	...	...	7
	Number of establishments.....	33	4	6	2	3	...	...	18
	Value added by manufacture.....	42,467	549	13,008	(D)	28,907	...	...	(D)
2094	Corn wet milling:								
	Number of companies.....	54	41	3	...	1	3	3	3
	Number of establishments.....	58	42	3	...	1	3	3	6
	Value added by manufacture.....	176,696	4,187	3,033	...	(D)	23,074	146,401	(D)
2095	Flavorings:								
	Number of companies.....	530	478	14	15	7	3	3	10
	Number of establishments.....	558	479	14	20	11	7	3	24
	Value added by manufacture.....	219,445	34,155	10,477	17,453	22,470	9,550	(D)	125,326
2097	Manufactured ice:								
	Number of companies.....	1,430	1,344	47	16	12	2	3	6
	Number of establishments.....	1,963	1,408	124	87	83	37	112	112
	Value added by manufacture.....	115,469	50,317	11,627	10,108	14,395	(D)	28,962	(D)
2098	Macaroni and spaghetti:								
	Number of companies.....	226	177	22	14	7	...	...	6
	Number of establishments.....	233	177	24	14	10	...	...	8
	Value added by manufacture.....	50,951	9,563	10,350	13,689	14,508	...	...	2,837
2099	Food preparations, n.e.c.:								
	Number of companies.....	2,357	2,077	109	71	28	20	15	37
	Number of establishments.....	2,599	2,090	125	80	80	49	46	129
	Value added by manufacture.....	806,298	127,273	58,467	61,589	63,523	89,163	75,310	330,905
21	Tobacco manufactures:								
	Number of establishments.....	627	374	37	44	30	9	31	102
	Value added by manufacture.....	988,001	9,501	9,844	23,454	32,512	17,080	55,212	840,379
2111	Cigarettes:								
	Number of companies.....	12	3	1	1	...	...	1	6
	Number of establishments.....	19	2	1	1	...	...	1	14
	Value added by manufacture.....	677,252	4,218	(D)	(D)	...	...	(D)	673,032
2121	Cigars:								
	Number of companies.....	375	306	18	19	17	5	4	6
	Number of establishments.....	410	309	18	21	21	5	10	26
	Value added by manufacture.....	165,312	6,126	4,357	10,991	23,566	30,027	(D)	90,241
2131	Chewing and smoking tobacco:								
	Number of companies.....	58	42	2	4	1	2	2	5
	Number of establishments.....	65	42	2	4	1	3	6	7
	Value added by manufacture.....	80,057	3,394	(D)	8,814	(D)	34,022	(D)	33,824
2141	Tobacco stemming and redrying:								
	Number of companies.....	72	22	16	17	5	1	3	8
	Number of establishments.....	133	21	16	18	8	1	14	55
	Value added by manufacture.....	65,378	1,158	10,494	(D)	10,436	(D)	(D)	43,282
22	Textile mill products:								
	Number of establishments.....	8,070	4,558	911	883	455	310	301	652
	Value added by manufacture.....	4,748,586	366,643	284,861	592,329	516,622	506,687	621,402	1,859,892

See footnotes at end of table.

MANUFACTURING ESTABLISHMENTS, CLASSIFIED BY COMPANY EMPLOYMENT SIZE

305-5

SELECTED STATISTICS FOR MANUFACTURING ESTABLISHMENTS, CLASSIFIED BY COMPANY EMPLOYMENT SIZE, FOR THE UNITED STATES: 1954—Continued

Code	Industry group and industry ¹	Total, all companies ²	Companies with an average of ³ --						
			1-49 employees	50-99 employees	100-249 employees	250-499 employees	500-999 employees	1,000-2,499 employees	2,500 employees and over
2211	Scouring and combing plants:								
	Number of companies.....	70	39	7	9	5	6	1	3
	Number of establishments.....	74	39	7	10	7	6	1	4
	Value added by manufacture.....	35,084	3,672	2,046	5,862	7,519	9,444	<u>6,539</u>	(D)
2212	Yarn mills, wool, except carpet:								
	Number of companies.....	157	69	30	31	9	6	5	7
	Number of establishments.....	171	69	31	32	11	9	10	9
	Value added by manufacture.....	78,971	5,970	8,248	21,969	10,675	6,825	12,788	12,491
2213	Woolens and worsted fabrics:								
	Number of companies.....	285	117	26	72	38	11	8	13
	Number of establishments.....	343	116	26	73	40	23	17	48
	Value added by manufacture.....	315,706	9,141	7,738	60,679	68,334	29,666	34,004	106,128
2216	Finishing wool textiles:								
	Number of companies.....	56	34	6	7	1	2	2	4
	Number of establishments.....	56	34	6	7	1	2	2	4
	Value added by manufacture.....	23,143	4,494	2,215	<u>4,967</u>	(D)	<u>1,835</u>	(D)	9,630
2222	Yarn throwing mills:								
	Number of companies.....	118	50	30	16	5	9	3	5
	Number of establishments.....	137	50	31	22	7	13	4	10
	Value added by manufacture.....	53,964	3,362	7,905	7,363	4,143	<u>16,398</u>	(D)	14,786
2223	Thread mills:								
	Number of companies.....	84	60	8	6	3	2	...	5
	Number of establishments.....	97	60	8	7	3	3	...	16
	Value added by manufacture.....	62,694	4,270	2,786	5,967	<u>11,083</u>	(D)	...	38,584
2224	Yarn mills, cotton and silk system:								
	Number of companies.....	278	69	29	72	39	27	11	31
	Number of establishments.....	357	69	29	75	44	34	24	82
	Value added by manufacture.....	298,833	3,978	5,792	36,112	40,705	43,701	24,866	143,673
2233	Cotton broad-woven fabrics:								
	Number of companies.....	413	145	16	51	72	43	38	48
	Number of establishments.....	582	144	16	52	73	45	61	191
	Value added by manufacture.....	1,127,507	10,337	6,131	33,019	75,159	98,161	158,899	745,771
2234	Synthetic broad-woven fabrics:								
	Number of companies.....	396	199	54	61	25	17	14	26
	Number of establishments.....	478	199	56	64	29	24	23	83
	Value added by manufacture.....	422,765	15,497	15,948	43,191	38,473	40,266	52,774	216,591
2241	Narrow fabric mills:								
	Number of companies.....	489	359	54	44	14	7	3	8
	Number of establishments.....	513	361	55	47	18	12	8	12
	Value added by manufacture.....	121,547	25,383	17,146	32,889	17,512	<u>20,324</u>	(D)	8,281
2251	Full-fashioned hosiery mills:								
	Number of companies.....	716	519	89	55	17	19	9	8
	Number of establishments.....	789	520	91	62	21	35	27	33
	Value added by manufacture.....	266,993	35,067	22,986	32,061	20,745	51,943	49,411	54,766
2252	Seamless hosiery mills:								
	Number of companies.....	566	290	120	89	41	16	8	2
	Number of establishments.....	609	290	121	94	53	19	25	7
	Value added by manufacture.....	202,477	17,453	25,488	41,877	45,556	24,162	<u>47,930</u>	(D)
2253	Knit outerwear mills:								
	Number of companies.....	1,081	833	141	77	18	8	3	1
	Number of establishments.....	1,083	833	141	79	18	8	3	1
	Value added by manufacture.....	231,702	75,925	53,398	55,094	22,685	14,137	<u>10,512</u>	(D)
2254	Knit underwear mills:								
	Number of companies.....	140	35	31	39	15	9	6	5
	Number of establishments.....	149	35	31	41	17	10	10	5
	Value added by manufacture.....	110,591	2,414	7,665	19,373	15,292	17,592	18,767	29,502
2255	Knit glove mills:								
	Number of companies.....	26	17	3	2	2	2	...	...
	Number of establishments.....	29	17	3	4	2	3	...	...
	Value added by manufacture.....	6,192	1,242	<u>1,505</u>	(D)	<u>3,443</u>	(D)	...	...
2256	Knit fabric mills:								
	Number of companies.....	324	247	24	18	12	4	7	12
	Number of establishments.....	340	248	25	18	15	5	9	20
	Value added by manufacture.....	113,122	26,502	8,233	20,383	12,761	12,478	12,206	20,548
2259	Knitting mills, n.e.c.:								
	Number of companies.....	45	38	4	1	...	...	1	1
	Number of establishments.....	46	38	4	1	...	...	1	2
	Value added by manufacture.....	7,059	2,822	1,459	<u>2,778</u>	...	...	(D)	(D)

See footnotes at end of table.

1954 CENSUS OF MANUFACTURES

SELECTED STATISTICS FOR MANUFACTURING ESTABLISHMENTS, CLASSIFIED BY COMPANY EMPLOYMENT SIZE, FOR THE UNITED STATES: 1954—Continued

Code	Industry group and industry ¹	Total, all companies ²	Companies with an average of ³ --						
			1-49 employees	50-99 employees	100-249 employees	250-499 employees	500-999 employees	1,000-2,499 employees	2,500 employees and over
2261	Finishing textiles, except wool:								
	Number of companies.....	680	428	79	85	26	15	16	31
	Number of establishments.....	725	429	79	88	28	17	30	54
	Value added by manufacture.....	464,165	39,172	37,113	77,072	41,011	37,746	68,465	163,569
2271	Wool carpets and rugs:								
	Number of companies.....	82	45	7	6	7	5	6	6
	Number of establishments.....	98	45	7	6	9	8	10	13
	Value added by manufacture.....	191,409	4,086	2,078	5,088	13,983	22,556	143,614	(D)
2273	Carpets and rugs, except wool:								
	Number of companies.....	210	154	25	19	3	1	2	6
	Number of establishments.....	213	154	25	20	5	1	2	6
	Value added by manufacture.....	67,110	11,240	7,960	19,896	7,236	(D)	(D)	20,776
2274	Hard-surface floor covering:								
	Number of companies.....	10	1	...	3	2	...	1	3
	Number of establishments.....	16	1	...	3	3	...	2	7
	Value added by manufacture.....	102,337	12,753	...	(D)	(D)	...	89,582	(D)
2281	Fur-felt hats and hat bodies:								
	Number of companies.....	89	61	14	5	6	1	2	...
	Number of establishments.....	91	61	14	5	7	1	3	...
	Value added by manufacture.....	39,160	3,252	4,125	3,472	28,309	(D)	(D)	...
2282	Wool-felt hats and hat bodies:								
	Number of companies.....	32	24	3	2	2	1	...	...
	Number of establishments.....	32	24	3	2	2	1	...	...
	Value added by manufacture.....	7,250	1,226	603	5,421	(D)	(D)	...	...
2283	Straw hats:								
	Number of companies.....	47	34	6	2	3	...	1	1
	Number of establishments.....	48	34	6	2	4	...	1	1
	Value added by manufacture.....	11,573	3,091	3,642	(D)	4,839	...	(D)	(D)
2284	Hatters' fur:								
	Number of companies.....	30	26	3	1	...	...	...	...
	Number of establishments.....	30	26	3	1	...	...	...	...
	Value added by manufacture.....	3,902	3,902	(D)	(D)	...	...	...	...
2291	Felt goods, n.e.c.:								
	Number of companies.....	65	43	4	9	2	5	1	1
	Number of establishments.....	72	43	4	9	3	10	2	1
	Value added by manufacture.....	41,656	2,947	1,543	15,332	(D)	21,832	(D)	(D)
2292	Lace goods:								
	Number of companies.....	133	99	12	10	8	2	1	1
	Number of establishments.....	138	99	12	12	9	2	2	2
	Value added by manufacture.....	37,734	7,662	5,016	6,842	12,734	5,478	(D)	(D)
2293	Padding and upholstery filling:								
	Number of companies.....	179	143	16	8	5	2	2	3
	Number of establishments.....	200	145	17	10	7	2	8	11
	Value added by manufacture.....	61,499	13,404	4,945	5,686	9,510	16,846	(D)	11,101
2294	Processed textile waste:								
	Number of companies.....	198	164	20	8	3	...	1	2
	Number of establishments.....	203	165	22	8	5	...	1	2
	Value added by manufacture.....	30,723	12,463	7,142	6,593	4,521	...	(D)	(D)
2295	Coated fabric, except rubberized:								
	Number of companies.....	103	66	12	10	1	1	2	11
	Number of establishments.....	106	66	13	10	2	1	2	12
	Value added by manufacture.....	80,294	7,331	5,264	11,459	21,914	(D)	(D)	34,323
2298	Cordage and twine:								
	Number of companies.....	119	77	15	10	5	6	2	4
	Number of establishments.....	137	78	15	10	9	9	7	9
	Value added by manufacture.....	77,298	5,276	6,184	8,193	8,755	34,319	(D)	14,564
2299	Textile goods, n.e.c.:								
	Number of companies.....	101	66	10	9	3	6	3	4
	Number of establishments.....	108	66	10	9	3	7	6	7
	Value added by manufacture.....	54,115	5,470	3,761	13,501	(D)	18,927	(D)	12,455
23	Apparel and related products:								
	Number of establishments.....	31,372	25,013	3,140	1,729	548	349	313	280
	Value added by manufacture.....	5,147,371	1,701,668	897,078	910,898	441,953	390,778	400,474	404,095
2311	Men's and boys' suits and coats:								
	Number of companies.....	1,255	813	184	154	52	29	14	9
	Number of establishments.....	1,310	814	186	159	60	40	22	29
	Value added by manufacture.....	536,880	62,121	58,170	89,303	74,115	84,564	84,138	85,043
2312	Suit and coat findings:								
	Number of companies.....	116	102	10	3	...	...	...	1
	Number of establishments.....	116	102	10	3	...	...	...	1
	Value added by manufacture.....	11,288	7,324	2,823	1,139	...	...	...	(D)

See footnotes at end of table.

SELECTED STATISTICS FOR MANUFACTURING ESTABLISHMENTS, CLASSIFIED BY COMPANY EMPLOYMENT SIZE, FOR THE UNITED STATES: 1954—Continued

Code	Industry group and industry ¹	Total, all companies ²	Companies with an average of ³ --						
			1-49 employees	50-99 employees	100-249 employees	250-499 employees	500-999 employees	1,000-2,499 employees	2,500 employees and over
2321	Men's dress shirts and nightwear:								
	Number of companies.....	838	430	143	161	54	25	15	10
	Number of establishments.....	971	430	145	176	67	48	53	52
	Value added by manufacture.....	372,941	33,392	34,458	69,556	43,566	44,599	65,243	82,103
2322	Men's and boys' underwear:								
	Number of companies.....	72	30	11	18	2	3	3	5
	Number of establishments.....	82	30	11	22	2	7	4	6
	Value added by manufacture.....	29,952	1,557	1,644	10,604	(D)	11,571	(D)	4,574
2323	Men's and boys' neckwear:								
	Number of companies.....	403	352	35	11	2	1	...	2
	Number of establishments.....	403	352	35	11	2	1	...	2
	Value added by manufacture.....	48,237	19,726	12,496	10,124	(D)	5,887	...	(D)
2325	Men's and boy's cloth hats:								
	Number of companies.....	414	374	28	8	4	...	...	...
	Number of establishments.....	415	374	28	8	5	...	...	...
	Value added by manufacture.....	33,033	18,563	8,401	3,868	2,196	...	...	...
2326	Hat and cap materials:								
	Number of companies.....	62	55	7	...	...	...	...	...
	Number of establishments.....	63	55	8	...	...	...	...	...
	Value added by manufacture.....	4,579	2,578	2,000	...	...	...	...	...
2327	Separate trousers:								
	Number of companies.....	768	508	116	85	36	12	7	4
	Number of establishments.....	798	508	118	86	44	20	17	5
	Value added by manufacture.....	181,309	29,486	27,846	39,800	37,505	24,707	18,224	3,729
2328	Work shirts:								
	Number of companies.....	43	9	11	9	7	3	1	3
	Number of establishments.....	52	9	12	9	8	5	1	8
	Value added by manufacture.....	16,659	884	1,791	3,217	4,345	(D)	6,412	(D)
2329	Men's and boys' clothing, n.e.c.:								
	Number of companies.....	1,000	603	153	154	44	24	13	9
	Number of establishments.....	1,117	605	157	170	60	45	51	29
	Value added by manufacture.....	321,655	51,424	36,560	77,307	39,370	48,995	45,832	22,139
2331	Blouses:								
	Number of companies.....	1,233	978	183	61	8	3	...	...
	Number of establishments.....	1,245	979	183	63	14	6	...	...
	Value added by manufacture.....	165,352	79,729	47,636	25,188	9,807	2,987	...	...
2333	Dresses, unit price:								
	Number of companies.....	4,072	3,293	595	155	20	6	2	1
	Number of establishments.....	4,114	3,300	598	165	29	14	7	1
	Value added by manufacture.....	661,292	324,955	179,573	106,795	26,908	16,301	6,749	(D)
2334	Dresses, dozen price:								
	Number of companies.....	808	550	128	83	25	14	5	3
	Number of establishments.....	892	551	133	93	44	33	29	9
	Value added by manufacture.....	205,070	37,694	31,463	48,649	28,082	36,757	22,408	(D)
2337	Women's suits, coats, and skirts:								
	Number of companies.....	3,178	2,684	353	114	20	3	4	...
	Number of establishments.....	3,204	2,685	356	119	25	6	13	...
	Value added by manufacture.....	529,623	259,981	134,085	83,186	26,835	10,315	14,500	...
2338	Women's neckwear and scarfs:								
	Number of companies.....	133	126	5	2	...	...	...	...
	Number of establishments.....	133	126	5	2	...	...	...	...
	Value added by manufacture.....	9,676	6,082	3,593	(D)	...	...	...	...
2339	Women's outerwear, n.e.c.:								
	Number of companies.....	699	573	82	26	8	6	2	2
	Number of establishments.....	710	574	84	27	9	9	3	4
	Value added by manufacture.....	115,046	43,547	21,762	12,631	10,582	18,947	7,574	(D)
2341	Women's and children's underwear:								
	Number of companies.....	1,276	926	180	112	29	14	10	5
	Number of establishments.....	1,352	927	186	128	37	26	25	23
	Value added by manufacture.....	298,385	79,507	46,459	58,923	33,491	23,278	39,455	17,151
2342	Corsets and allied garments:								
	Number of companies.....	424	276	51	68	11	5	7	6
	Number of establishments.....	491	276	52	75	19	13	32	24
	Value added by manufacture.....	214,870	21,339	17,392	46,789	17,330	14,439	42,948	54,610
2351	Millinery:								
	Number of companies.....	865	773	67	18	5	2	...	...
	Number of establishments.....	871	773	68	20	5	5	...	...
	Value added by manufacture.....	101,180	55,295	24,794	12,616	8,471	(D)	...	...
2361	Children's dresses:								
	Number of companies.....	736	558	112	52	8	3	3	...
	Number of establishments.....	764	558	114	59	13	6	14	...
	Value added by manufacture.....	127,587	44,302	30,858	26,036	8,347	4,192	13,844	...

See footnotes at end of table.

1954 CENSUS OF MANUFACTURES

SELECTED STATISTICS FOR MANUFACTURING ESTABLISHMENTS, CLASSIFIED BY COMPANY EMPLOYMENT SIZE, FOR THE UNITED STATES: 1954—Continued

Code	Industry group and industry ¹	Total, all companies ²	Companies with an average of ³ —						
			1-49 employees	50-99 employees	100-249 employees	250-499 employees	500-999 employees	1,000-2,499 employees	2,500 employees and over
2363	Children's coats:								
	Number of companies.....	400	313	56	29	1	...	1	...
	Number of establishments.....	407	316	57	31	2	...	1	...
	Value added by manufacture.....	72,601	30,624	20,526	<u>21,448</u>	(D)	...	(D)	...
2369	Children's outerwear, n.e.c.:								
	Number of companies.....	799	629	98	50	12	6	3	1
	Number of establishments.....	812	629	99	54	15	8	5	2
	Value added by manufacture.....	121,863	42,493	24,408	26,087	14,165	4,272	<u>10,432</u>	(D)
2371	Fur goods:								
	Number of companies.....	1,972	1,961	9	1	1	...	...	...
	Number of establishments.....	1,972	1,961	9	1	1	...	...	...
	Value added by manufacture.....	74,755	70,011	<u>4,742</u>	(D)	(D)	...	...	...
2381	Fabric dress gloves:								
	Number of companies.....	103	79	8	5	7	1	1	2
	Number of establishments.....	110	79	8	5	8	3	1	6
	Value added by manufacture.....	17,271	4,174	1,495	2,695	<u>6,182</u>	(D)	<u>2,722</u>	(D)
2382	Fabric work gloves:								
	Number of companies.....	94	56	19	9	4	2	3	1
	Number of establishments.....	130	56	20	12	7	12	22	1
	Value added by manufacture.....	29,561	3,112	3,865	3,333	<u>6,930</u>	(D)	<u>12,313</u>	(D)
2383	Suspenders and garters:								
	Number of companies.....	47	44	1	2	...	...	...	...
	Number of establishments.....	47	44	1	2	...	...	...	...
	Value added by manufacture.....	4,194	1,939	<u>2,253</u>	(D)	...	...	...	...
2384	Robes and dressing gowns:								
	Number of companies.....	322	267	30	20	4	...	...	1
	Number of establishments.....	328	267	31	20	9	...	...	1
	Value added by manufacture.....	44,027	17,965	6,981	15,534	<u>3,543</u>	...	...	(D)
2385	Waterproof outer garments:								
	Number of companies.....	291	231	33	16	6	2	1	2
	Number of establishments.....	294	231	33	17	6	3	2	2
	Value added by manufacture.....	59,342	18,440	8,934	11,460	7,228	<u>13,269</u>	(D)	(D)
2386	Leather and sheep-lined clothing:								
	Number of companies.....	153	121	20	10	1	...	1	...
	Number of establishments.....	153	121	20	10	1	...	1	...
	Value added by manufacture.....	24,248	9,178	6,462	<u>8,607</u>	(D)	...	(D)	...
2387	Belts:								
	Number of companies.....	501	441	40	15	3	...	2	...
	Number of establishments.....	503	441	40	15	3	...	4	...
	Value added by manufacture.....	58,010	27,359	11,679	7,674	<u>11,480</u>	...	(D)	...
2388	Handkerchiefs:								
	Number of companies.....	100	69	20	8	1	...	...	2
	Number of establishments.....	100	69	20	8	1	...	...	2
	Value added by manufacture.....	14,366	4,086	3,737	<u>6,540</u>	(D)	...	...	(D)
2389	Apparel, n.e.c.:								
	Number of companies.....	138	119	10	8	1	...	...	...
	Number of establishments.....	139	120	10	8	1	...	...	...
	Value added by manufacture.....	15,582	6,205	2,776	<u>6,600</u>	(D)	...	...	...
2391	Curtains and drapries:								
	Number of companies.....	697	631	39	17	5	3	...	2
	Number of establishments.....	716	631	40	19	7	12	...	7
	Value added by manufacture.....	61,392	27,957	11,756	9,009	3,071	<u>9,588</u>	...	(D)
2392	Housefurnishings, n.e.c.:								
	Number of companies.....	1,203	1,042	81	51	7	4	2	16
	Number of establishments.....	1,213	1,042	82	52	11	6	2	18
	Value added by manufacture.....	173,910	45,542	21,046	29,769	9,081	<u>13,936</u>	(D)	55,475
2393	Textile bags:								
	Number of companies.....	235	181	27	14	3	3	1	6
	Number of establishments.....	268	182	28	17	4	5	1	31
	Value added by manufacture.....	51,641	9,801	6,865	8,365	<u>4,405</u>	(D)	(D)	22,189
2394	Canvas products:								
	Number of companies.....	1,100	1,052	27	11	7	3	...	...
	Number of establishments.....	1,119	1,054	32	12	17	4	...	...
	Value added by manufacture.....	61,442	37,416	8,861	4,741	<u>10,409</u>	(D)	...	...
2395	Tucking, pleating and stitching:								
	Number of companies.....	489	474	9	6	...	...	...	...
	Number of establishments.....	491	475	9	7	...	...	...	...
	Value added by manufacture.....	27,904	22,215	2,418	3,270	...	...	...	...
2396	Trimings and art goods:								
	Number of companies.....	824	773	30	11	2	1	2	5
	Number of establishments.....	836	773	30	14	3	1	2	13
	Value added by manufacture.....	87,687	39,385	8,511	6,439	<u>5,684</u>	(D)	<u>27,663</u>	(D)

See footnotes at end of table.

MANUFACTURING ESTABLISHMENTS, CLASSIFIED BY COMPANY EMPLOYMENT SIZE

305-9

SELECTED STATISTICS FOR MANUFACTURING ESTABLISHMENTS, CLASSIFIED BY COMPANY EMPLOYMENT SIZE, FOR THE UNITED STATES: 1954—Continued

Code	Industry group and industry ¹	Total, all companies ²	Companies with an average of ³ --						
			1-49 employees	50-99 employees	100-249 employees	250-499 employees	500-999 employees	1,000-2,499 employees	2,500 employees and over
2397	Schiffli-machine embroideries:								
	Number of companies.....	601	591	6	2	1	...	1	...
	Number of establishments.....	601	591	6	2	1	...	1	...
	Value added by manufacture.....	34,396	31,402	1,136	1,855	(D)	...	(D)	...
2398	Embroideries, except schiffli:								
	Number of companies.....	924	885	35	4	...	...	...	...
	Number of establishments.....	926	886	36	4	...	...	...	...
	Value added by manufacture.....	41,280	29,758	8,733	2,787	...	...	...	...
2399	Textile products, n.e.c.:								
	Number of companies.....	1,094	1,016	40	23	7	4	...	4
	Number of establishments.....	1,104	1,017	40	24	8	11	...	4
	Value added by manufacture.....	87,272	43,120	11,366	15,888	8,680	8,208	...	(D)
24	Lumber and wood products:								
	Number of establishments.....	41,484	38,148	1,365	859	292	224	170	426
	Value added by manufacture.....	3,188,409	1,166,241	435,452	520,345	276,474	237,334	224,763	328,404
2411	Logging camps and contractors:								
	Number of companies.....	12,789	12,638	75	20	10	12	10	24
	Number of establishments.....	12,865	12,663	77	28	12	13	18	54
	Value added by manufacture.....	389,928	283,017	28,073	12,082	4,563	9,089	15,800	38,237
2421	Sawmills and planing mills:								
	Number of companies.....	19,481	18,274	676	348	87	47	26	23
	Number of establishments.....	19,778	18,309	697	423	120	83	55	91
	Value added by manufacture.....	1,502,911	527,574	223,057	252,100	117,987	117,630	97,534	166,884
2422	Veneer mills:								
	Number of companies.....	252	142	62	26	7	5	4	6
	Number of establishments.....	261	142	62	27	8	8	8	6
	Value added by manufacture.....	59,250	15,456	19,092	14,662	3,050	2,188	1,728	3,064
2423	Shingle mills:								
	Number of companies.....	168	155	8	4	1	...	...	...
	Number of establishments.....	175	155	8	8	4	...	...	...
	Value added by manufacture.....	15,451	7,091	8,357	(D)	(D)	...	...	...
2424	Cooperage stocks mills:								
	Number of companies.....	170	156	4	3	...	...	1	6
	Number of establishments.....	205	158	4	4	...	...	8	31
	Value added by manufacture.....	10,843	5,467	689	1,009	...	...	(D)	3,661
2425	Excelsior mills:								
	Number of companies.....	62	58	1	1	...	1	...	1
	Number of establishments.....	68	58	1	1	...	7	...	1
	Value added by manufacture.....	6,928	3,643	3,283	(D)	...	(D)	...	(D)
2431	Millwork plants:								
	Number of companies.....	3,317	3,006	166	96	21	11	9	8
	Number of establishments.....	3,348	3,009	168	106	22	12	18	13
	Value added by manufacture.....	374,518	146,527	58,130	71,001	31,046	15,680	38,060	14,050
2432	Plywood plants:								
	Number of companies.....	219	54	39	71	25	14	7	9
	Number of establishments.....	255	54	39	71	26	19	12	34
	Value added by manufacture.....	246,250	6,039	13,653	63,428	54,344	42,047	24,928	41,797
2433	Prefabricated wood products:								
	Number of companies.....	222	167	30	15	4	3	1	2
	Number of establishments.....	231	167	31	16	7	6	2	2
	Value added by manufacture.....	88,999	17,353	15,662	15,273	9,658	31,072	(D)	(D)
2441	Fruit and vegetable baskets:								
	Number of companies.....	126	87	24	8	4	2	...	1
	Number of establishments.....	134	87	28	8	5	4	...	2
	Value added by manufacture.....	18,961	3,527	4,565	2,800	4,183	3,884	...	(D)
2442	Rattan and willow ware:								
	Number of companies.....	75	68	5	2	...	...	...	...
	Number of establishments.....	75	68	5	2	...	...	...	...
	Value added by manufacture.....	5,329	5,328	(D)	(D)	...	...	...	...
2443	Cigar boxes:								
	Number of companies.....	19	12	2	2	1	...	1	1
	Number of establishments.....	23	12	2	3	4	...	1	1
	Value added by manufacture.....	3,988	1,189	(D)	2,797	(D)	...	(D)	(D)
2444	Wooden boxes:								
	Number of companies.....	1,018	842	83	54	16	11	6	6
	Number of establishments.....	1,101	846	85	56	27	23	34	30
	Value added by manufacture.....	165,361	46,512	22,510	24,222	17,741	21,036	26,025	7,283
2445	Cooperage:								
	Number of companies.....	104	78	4	9	2	1	1	9
	Number of establishments.....	180	78	4	12	2	1	1	82
	Value added by manufacture.....	21,656	3,322	1,893	2,823	2,442	(D)	(D)	11,140

See footnotes at end of table.

1954 CENSUS OF MANUFACTURES

SELECTED STATISTICS FOR MANUFACTURING ESTABLISHMENTS, CLASSIFIED BY COMPANY EMPLOYMENT SIZE, FOR THE UNITED STATES: 1954—Continued

Code	Industry group and industry ¹	Total, all companies ²	Companies with an average of ³ --						
			1-49 employees	50-99 employees	100-249 employees	250-499 employees	500-999 employees	1,000-2,499 employees	2,500 employees and over
2491	Wood preserving:								
	Number of companies.....	188	128	21	17	6	6	2	8
	Number of establishments.....	288	134	23	25	19	29	6	52
	Value added by manufacture.....	69,257	7,698	8,287	13,717	9,517	10,434	(D)	19,579
2492	Lasts and related products:								
	Number of companies.....	43	33	5	3	...	1	...	1
	Number of establishments.....	51	34	6	3	...	4	...	4
	Value added by manufacture.....	8,210	2,406	1,937	3,866	...	(D)	...	(D)
2493	Mirror and picture frames:								
	Number of companies.....	341	319	11	9	1	1	...	...
	Number of establishments.....	343	320	11	10	1	1	...	...
	Value added by manufacture.....	27,601	11,905	3,864	11,830	(D)	(D)	...	...
2499	Wood products, n.e.c.:								
	Number of companies.....	2,045	1,847	103	51	20	8	3	13
	Number of establishments.....	2,103	1,854	114	56	35	14	7	23
	Value added by manufacture.....	172,961	75,774	28,946	33,104	18,243	4,532	(D)	12,337
25	Furniture and fixtures:								
	Number of establishments.....	10,273	8,665	708	473	186	97	74	70
	Value added by manufacture.....	1,966,410	481,257	270,873	351,146	251,192	169,277	218,143	224,423
2511	Wood furniture, not upholstered:								
	Number of companies.....	2,731	2,198	221	198	61	27	11	15
	Number of establishments.....	2,785	2,200	228	204	69	37	22	25
	Value added by manufacture.....	592,714	107,390	74,456	144,654	95,067	62,478	65,541	43,101
2512	Upholstered household furniture:								
	Number of companies.....	1,738	1,458	162	88	21	5	3	1
	Number of establishments.....	1,780	1,459	164	99	28	9	11	10
	Value added by manufacture.....	313,034	96,333	61,351	67,594	35,062	11,607	41,074	(D)
2514	Metal household furniture:								
	Number of companies.....	635	502	66	33	14	9	2	9
	Number of establishments.....	641	502	68	33	16	9	2	11
	Value added by manufacture.....	190,816	35,446	27,475	27,707	28,397	38,504	(D)	33,277
2515	Mattresses and bedsprings:								
	Number of companies.....	1,158	1,054	60	27	8	5	2	2
	Number of establishments.....	1,195	1,056	62	32	14	7	14	10
	Value added by manufacture.....	216,362	56,876	28,231	24,898	106,346	(D)	(D)	(D)
2519	Household furniture, n.e.c.:								
	Number of companies.....	69	62	4	1	1	...	...	1
	Number of establishments.....	69	62	4	1	1	...	...	1
	Value added by manufacture.....	7,815	7,813	(D)	(D)	(D)	...	...	(D)
2521	Wood office furniture:								
	Number of companies.....	111	83	4	19	5	...	...	...
	Number of establishments.....	112	83	4	20	5	...	...	...
	Value added by manufacture.....	28,757	6,422	1,176	21,137	(D)	...	...	...
2522	Metal office furniture:								
	Number of companies.....	122	79	14	15	3	5	4	2
	Number of establishments.....	129	79	14	15	4	7	7	3
	Value added by manufacture.....	125,808	7,266	5,683	15,820	8,496	20,818	67,722	(D)
2531	Public-building furniture:								
	Number of companies.....	291	227	32	16	7	4	4	1
	Number of establishments.....	292	227	32	16	7	5	4	1
	Value added by manufacture.....	87,446	14,709	12,885	12,687	11,466	35,698	(D)	(D)
2532	Professional furniture:								
	Number of companies.....	100	80	4	6	6	1	3	...
	Number of establishments.....	102	80	4	7	6	2	3	...
	Value added by manufacture.....	38,228	6,350	1,941	4,754	13,543	11,638	(D)	...
2541	Partitions and fixtures:								
	Number of companies.....	1,621	1,478	88	32	10	3	4	6
	Number of establishments.....	1,626	1,479	88	34	10	4	5	6
	Value added by manufacture.....	230,712	90,173	39,728	31,455	22,324	(D)	47,026	(D)
2561	Window and door screens:								
	Number of companies.....	208	185	12	4	4	...	2	1
	Number of establishments.....	215	185	13	4	10	...	2	1
	Value added by manufacture.....	32,630	9,620	7,292	2,644	13,070	...	(D)	(D)
2562	Window shades:								
	Number of companies.....	187	174	5	1	3	2	1	1
	Number of establishments.....	196	175	5	1	3	9	1	2
	Value added by manufacture.....	29,604	5,782	2,357	4,978	(D)	16,483	(D)	(D)
2563	Venetian blinds:								
	Number of companies.....	902	882	9	4	4	1	2	...
	Number of establishments.....	916	884	9	4	10	7	2	...
	Value added by manufacture.....	47,696	29,853	2,675	3,080	12,082	(D)	(D)	...

See footnotes at end of table.

MANUFACTURING ESTABLISHMENTS, CLASSIFIED BY COMPANY EMPLOYMENT SIZE

305-11

SELECTED STATISTICS FOR MANUFACTURING ESTABLISHMENTS, CLASSIFIED BY COMPANY EMPLOYMENT SIZE, FOR THE UNITED STATES: 1954—Continued

Code	Industry group and industry ¹	Total, all companies ²	Companies with an average of ³ --						
			1-49 employees	50-99 employees	100-249 employees	250-499 employees	500-999 employees	1,000-2,499 employees	2,500 employees and over
2591	Restaurant furniture: Number of companies..... Number of establishments..... Value added by manufacture.....	163 163 18,790	149 149 9,662	8 8 2,250	3 3 2,483	2 2 <u>4,394</u>	1 1 (D)	... ... ...	... ... ...
2599	Furniture and fixtures, n.e.c.: Number of companies..... Number of establishments..... Value added by manufacture.....	52 52 5,992	45 45 <u>5,991</u>	5 5 (D)	... ... ...	1 1 (D)	... ... ...	1 1 (D)	... ... ...
26	Pulp, paper and products: Number of establishments..... Value added by manufacture.....	5,004 4,580,944	2,532 229,755	462 202,416	459 396,451	253 345,235	197 383,620	299 623,276	802 2,400,090
2611	Pulp mills: Number of companies..... Number of establishments..... Value added by manufacture.....	141 252 704,274	10 10 1,489	9 9 3,420	9 9 3,008	14 14 22,143	21 22 61,657	26 31 81,973	52 157 530,561
2612	Paper and paper board mills: Number of companies..... Number of establishments..... Value added by manufacture.....	391 589 1,429,659	66 66 14,455	45 45 26,893	85 90 97,563	51 64 106,321	40 54 131,521	44 81 235,466	60 189 817,413
2613	Building paper and board mills: Number of companies..... Number of establishments..... Value added by manufacture.....	46 91 155,415	11 11 <u>8,325</u>	1 1 (D)	9 9 (D)	5 5 5,561	2 3 <u>20,018</u>	3 15 (D)	15 47 121,503
2641	Paper coating and glazing: Number of companies..... Number of establishments..... Value added by manufacture.....	243 277 282,067	163 164 13,964	18 18 8,256	17 18 22,461	15 21 25,509	6 7 10,054	8 15 28,780	16 34 173,032
2651	Envelopes: Number of companies..... Number of establishments..... Value added by manufacture.....	170 196 101,430	90 90 10,663	34 34 16,048	31 32 31,527	4 6 6,662	4 10 12,096	3 8 <u>24,431</u>	4 16 (D)
2661	Paper bags: Number of companies..... Number of establishments..... Value added by manufacture.....	326 381 211,688	234 234 20,301	24 26 12,893	22 25 17,742	12 20 21,505	8 14 24,437	6 8 23,000	20 54 91,794
2671	Paperboard boxes: Number of companies..... Number of establishments..... Value added by manufacture.....	1,433 1,704 895,298	953 956 90,959	201 205 80,303	157 171 139,855	43 68 83,870	22 51 79,378	21 89 140,903	36 164 279,972
2674	Fiber cans, tubes, drums, etc.: Number of companies..... Number of establishments..... Value added by manufacture.....	148 184 74,377	102 102 8,284	22 22 8,879	11 12 7,251	4 8 <u>23,664</u>	1 1 (D)	3 17 (D)	5 22 26,290
2691	Die-cut paper and board: Number of companies..... Number of establishments..... Value added by manufacture.....	337 352 97,964	282 282 19,154	19 20 7,931	13 13 9,818	5 10 9,801	4 5 2,217	5 10 7,988	9 12 41,046
2693	Wall paper: Number of companies..... Number of establishments..... Value added by manufacture.....	71 76 19,005	51 53 5,007	8 8 2,361	8 8 5,444	... ... ...	1 3 <u>6,191</u>	1 2 (D)	2 2 (D)
2694	Pulp goods, pressed and molded: Number of companies..... Number of establishments..... Value added by manufacture.....	25 29 25,439	13 14 <u>2,160</u>	3 3 (D)	1 1 <u>23,275</u>	2 2 (D)	3 5 (D)	... ... ...	3 4 (D)
2699	Paper and board products, n.e.c.: Number of companies..... Number of establishments..... Value added by manufacture.....	770 873 584,323	550 550 42,799	67 71 32,895	62 71 56,604	28 35 56,059	15 22 41,135	15 23 63,947	33 101 290,950
27	Printing and publishing: Number of establishments..... Value added by manufacture.....	32,531 6,264,558	29,518 1,600,227	1,279 605,365	793 822,647	329 585,858	178 555,989	211 829,592	223 1,263,233
2711	Newspapers: Number of companies..... Number of establishments..... Value added by manufacture.....	8,445 8,646 2,144,223	7,745 7,780 356,653	328 346 155,719	195 213 227,688	88 110 231,188	45 66 268,603	31 65 408,099	13 66 496,197
2721	Periodicals: Number of companies..... Number of establishments..... Value added by manufacture.....	2,012 2,045 795,543	1,831 1,840 136,915	73 75 48,394	56 64 111,413	25 26 84,038	9 11 52,619	8 10 81,327	10 19 280,067

See footnotes at end of table.

1954 CENSUS OF MANUFACTURES

SELECTED STATISTICS FOR MANUFACTURING ESTABLISHMENTS, CLASSIFIED BY COMPANY EMPLOYMENT SIZE, FOR THE UNITED STATES: 1954—Continued

Code	Industry group and industry ¹	Total, all companies ²	Companies with an average of ³ --						
			1-49 employees	50-99 employees	100-249 employees	250-499 employees	500-999 employees	1,000-2,499 employees	2,500 employees and over
2731	Books; publishing and printing:								
	Number of companies.....	804	673	53	41	18	7	6	6
	Number of establishments.....	814	674	56	44	18	7	6	9
	Value added by manufacture.....	394,702	54,598	34,318	54,878	55,794	54,544	54,733	85,213
2732	Book printing:								
	Number of companies.....	592	516	30	25	5	8	6	2
	Number of establishments.....	598	516	31	26	5	9	8	3
	Value added by manufacture.....	144,692	34,774	12,091	23,331	7,125	25,566	41,800	(D)
2741	Miscellaneous printing:								
	Number of companies.....	900	841	24	20	6	2	6	1
	Number of establishments.....	946	842	27	23	21	2	30	1
	Value added by manufacture.....	149,310	41,634	14,579	19,847	12,831	60,393	(D)	(D)
2751	Commercial printing:								
	Number of companies.....	11,970	11,332	326	166	49	19	30	48
	Number of establishments.....	12,073	11,333	335	177	66	42	52	68
	Value added by manufacture.....	1,357,820	512,578	145,629	162,176	96,292	47,950	127,744	265,385
2761	Lithographing:								
	Number of companies.....	2,879	2,523	174	115	29	15	7	16
	Number of establishments.....	2,924	2,526	178	123	36	22	13	26
	Value added by manufacture.....	578,883	186,010	88,841	121,533	48,951	59,987	23,178	50,358
2771	Greeting cards:								
	Number of companies.....	280	224	21	19	9	2	3	2
	Number of establishments.....	294	224	21	20	13	3	3	10
	Value added by manufacture.....	131,343	12,738	8,673	14,933	26,222	(D)	68,773	(D)
2781	Bookbinding:								
	Number of companies.....	726	655	35	25	8	1	1	1
	Number of establishments.....	730	655	35	29	8	1	1	1
	Value added by manufacture.....	84,741	36,599	12,368	15,454	10,689	9,627	(D)	(D)
2782	Blankbooks and paper ruling:								
	Number of companies.....	329	292	18	10	4	3	1	1
	Number of establishments.....	334	292	18	10	7	4	1	2
	Value added by manufacture.....	47,910	12,834	6,824	6,662	21,585	(D)	(D)	(D)
2783	Loose-leaf binders and devices:								
	Number of companies.....	151	123	9	9	2	4	3	1
	Number of establishments.....	154	123	9	10	3	4	4	1
	Value added by manufacture.....	49,651	7,181	4,022	12,767	(D)	17,442	8,236	(D)
2789	Miscellaneous bookbinding work:								
	Number of companies.....	200	188	8	3	1	...	...	...
	Number of establishments.....	201	188	8	3	2	...	...	...
	Value added by manufacture.....	16,968	11,183	2,735	3,049	(D)	...	...	...
2791	Typesetting:								
	Number of companies.....	1,078	1,010	44	17	1	2	3	1
	Number of establishments.....	1,081	1,012	45	17	1	2	3	1
	Value added by manufacture.....	106,909	67,445	20,913	15,109	1,260	(D)	2,176	(D)
2792	Engraving and plate printing:								
	Number of companies.....	565	538	15	7	2	...	1	2
	Number of establishments.....	567	538	16	7	2	...	2	2
	Value added by manufacture.....	43,385	24,463	5,635	4,539	8,743	...	(D)	(D)
2793	Photoengraving:								
	Number of companies.....	884	794	56	20	6	...	4	4
	Number of establishments.....	891	795	56	21	8	...	5	6
	Value added by manufacture.....	148,876	79,969	32,108	25,982	8,192	...	(D)	2,616
2794	Electrotyping and stereotyping:								
	Number of companies.....	219	179	22	6	1	2	2	7
	Number of establishments.....	233	180	23	6	3	5	8	8
	Value added by manufacture.....	69,594	24,653	12,516	10,612	(D)	11,240	(D)	10,563
28	Chemicals and products:								
	Number of establishments.....	11,075	7,545	618	496	246	265	266	1,639
	Value added by manufacture.....	9,443,629	611,857	328,550	433,167	372,398	491,466	553,674	6,651,568
2811	Sulfuric acid:								
	Number of companies.....	17	2	2	...	1	1	...	11
	Number of establishments.....	47	2	2	...	1	2	...	40
	Value added by manufacture.....	66,175	2,257	(D)	...	(D)	(D)	...	63,912
2812	Alkalies and chlorine:								
	Number of companies.....	17	...	1	2	...	1	1	12
	Number of establishments.....	29	...	1	2	...	1	2	23
	Value added by manufacture.....	251,033	...	20,929	(D)	...	(D)	(D)	230,103
2819	Inorganic chemicals, n.e.c.:								
	Number of companies.....	294	184	17	21	12	13	6	41
	Number of establishments.....	442	189	21	29	26	30	8	139
	Value added by manufacture.....	1,069,335	16,650	15,066	28,373	38,825	75,789	(D)	894,593

See footnotes at end of table.

MANUFACTURING ESTABLISHMENTS, CLASSIFIED BY COMPANY EMPLOYMENT SIZE

305-13

SELECTED STATISTICS FOR MANUFACTURING ESTABLISHMENTS, CLASSIFIED BY COMPANY EMPLOYMENT SIZE, FOR THE UNITED STATES: 1954—Continued

Code	Industry group and industry ¹	Total, all companies ²	Companies with an average of ³ --						
			1-49 employees	50-99 employees	100-249 employees	250-499 employees	500-999 employees	1,000-2,499 employees	2,500 employees and over
2821	Cyclic (coal tar) crudes:								
	Number of companies.....	11	6	2	...	...	...	1	2
	Number of establishments.....	43	6	2	...	...	...	12	23
	Value added by manufacture.....	22,179	<u>2,370</u>	(D)	...	...	...	<u>19,803</u>	(D)
2822	Intermediates and organic colors:								
	Number of companies.....	83	41	11	5	1	4	4	17
	Number of establishments.....	107	41	13	5	1	4	7	36
	Value added by manufacture.....	362,305	6,365	6,537	<u>7,700</u>	(D)	7,859	12,062	321,773
2823	Plastics materials:								
	Number of companies.....	149	91	15	6	6	1	4	26
	Number of establishments.....	206	91	15	7	9	1	14	69
	Value added by manufacture.....	583,224	12,290	8,486	4,818	19,095	<u>25,799</u>	(D)	512,724
2824	Synthetic rubber:								
	Number of companies.....	13	...	...	...	4	...	1	8
	Number of establishments.....	21	...	...	...	4	...	2	15
	Value added by manufacture.....	152,906	...	...	...	<u>27,849</u>	...	(D)	125,053
2825	Synthetic fibers:								
	Number of companies.....	20	4	...	3	2	...	...	11
	Number of establishments.....	46	4	...	3	2	...	...	37
	Value added by manufacture.....	717,226	583	...	<u>12,865</u>	(D)	...	...	703,779
2826	Explosives:								
	Number of companies.....	40	20	2	3	3	3	1	8
	Number of establishments.....	74	21	2	4	5	3	1	38
	Value added by manufacture.....	205,442	2,100	<u>2,856</u>	(D)	7,007	<u>4,975</u>	(D)	188,499
2829	Organic chemicals, n.e.c.:								
	Number of companies.....	202	123	12	10	4	8	9	36
	Number of establishments.....	275	124	13	13	5	14	14	92
	Value added by manufacture.....	1,171,165	16,162	8,907	13,624	6,280	30,237	39,027	1,056,904
2831	Biological products:								
	Number of companies.....	86	61	7	7	...	3	1	7
	Number of establishments.....	93	61	9	10	...	3	2	8
	Value added by manufacture.....	36,679	5,327	4,185	7,308	...	<u>10,551</u>	(D)	9,308
2833	Medicinal chemicals (inc. botanicals):								
	Number of companies.....	107	83	3	3	...	4	2	12
	Number of establishments.....	115	83	5	3	...	6	2	16
	Value added by manufacture.....	138,872	8,232	<u>130,640</u>	(D)	...	(D)	(D)	(D)
2834	Pharmaceutical preparations:								
	Number of companies.....	1,128	967	57	47	14	11	11	21
	Number of establishments.....	1,163	970	60	47	15	14	12	45
	Value added by manufacture.....	1,160,985	76,553	31,837	74,896	56,533	77,758	164,749	678,659
2841	Soap and glycerin:								
	Number of companies.....	267	225	14	5	6	4	1	12
	Number of establishments.....	289	225	15	6	7	5	1	30
	Value added by manufacture.....	510,756	13,822	6,866	4,500	17,550	<u>22,965</u>	(D)	444,842
2842	Cleaning and polishing products:								
	Number of companies.....	1,126	1,040	34	19	9	8	2	14
	Number of establishments.....	1,151	1,048	38	20	12	15	2	16
	Value added by manufacture.....	288,590	63,553	23,852	32,986	27,491	<u>53,865</u>	(D)	86,826
2843	Sulfonated oils and assistants:								
	Number of companies.....	100	84	7	2	2	2	1	2
	Number of establishments.....	103	86	7	2	2	3	1	2
	Value added by manufacture.....	28,322	9,946	6,686	<u>10,495</u>	(D)	(D)	<u>1,191</u>	(D)
2851	Paints and varnishes:								
	Number of companies.....	1,337	1,104	109	64	16	9	5	30
	Number of establishments.....	1,469	1,108	111	79	29	23	13	106
	Value added by manufacture.....	642,656	109,629	66,389	84,271	28,832	39,246	13,794	300,442
2852	Inorganic color pigments:								
	Number of companies.....	73	47	6	4	...	3	4	9
	Number of establishments.....	104	47	8	5	...	7	6	31
	Value added by manufacture.....	196,901	3,721	3,865	<u>11,663</u>	...	(D)	15,454	162,190
2853	Whiting and fillers:								
	Number of companies.....	86	77	6	3	...	...	...	...
	Number of establishments.....	98	78	13	7	...	...	...	...
	Value added by manufacture.....	10,337	5,498	<u>4,835</u>	(D)	...	...	...	...
2861	Hardwood distillation:								
	Number of companies.....	33	27	...	1	1	...	1	3
	Number of establishments.....	34	28	...	1	1	...	1	3
	Value added by manufacture.....	7,419	<u>3,544</u>	...	(D)	(D)	...	<u>3,874</u>	(D)
2862	Softwood distillation:								
	Number of companies.....	22	11	2	3	1	2	1	2
	Number of establishments.....	27	11	2	4	1	3	3	3
	Value added by manufacture.....	47,374	<u>1,459</u>	(D)	2,935	<u>42,979</u>	(D)	(D)	(D)

See footnotes at end of table.

1954 CENSUS OF MANUFACTURES

SELECTED STATISTICS FOR MANUFACTURING ESTABLISHMENTS, CLASSIFIED BY COMPANY EMPLOYMENT SIZE, FOR THE UNITED STATES: 1954—Continued

Code	Industry group and industry ¹	Total, all companies ²	Companies with an average of ³ --						
			1-49 employees	50-99 employees	100-249 employees	250-499 employees	500-999 employees	1,000-2,499 employees	2,500 employees and over
2863	Gum naval stores:								
	Number of companies.....	19	15	1	1	1	...	...	1
	Number of establishments.....	26	15	2	6	1	...	...	2
	Value added by manufacture.....	2,473	951	<u>1,519</u>	(D)	(D)	...	...	(D)
2865	Tanning and dyeing materials:								
	Number of companies.....	29	22	2	2	1	...	1	1
	Number of establishments.....	30	22	2	3	1	...	1	1
	Value added by manufacture.....	4,785	<u>4,782</u>	(D)	(D)	(D)	...	(D)	(D)
2871	Fertilizers:								
	Number of companies.....	126	56	24	15	4	6	6	15
	Number of establishments.....	260	56	26	20	8	15	18	117
	Value added by manufacture.....	171,297	5,424	10,888	10,741	3,461	17,837	12,510	110,407
2872	Fertilizers, mixing only:								
	Number of companies.....	437	358	25	24	6	6	6	12
	Number of establishments.....	580	363	25	44	13	27	19	89
	Value added by manufacture.....	81,125	24,640	7,717	8,449	5,141	6,845	5,849	22,448
2881	Cottonseed oil mills:								
	Number of companies.....	145	85	37	11	2	3	1	6
	Number of establishments.....	286	86	39	16	10	15	1	119
	Value added by manufacture.....	101,164	11,836	16,523	<u>20,965</u>	(D)	<u>6,288</u>	(D)	45,518
2882	Linseed oil mills:								
	Number of companies.....	8	2	...	...	...	...	1	5
	Number of establishments.....	12	2	...	...	...	...	2	8
	Value added by manufacture.....	16,679	<u>16,678</u>	...	...	...	...	(D)	(D)
2883	Soybean oil mills:								
	Number of companies.....	55	30	6	2	2	1	3	11
	Number of establishments.....	88	30	7	4	3	1	10	33
	Value added by manufacture.....	106,938	6,033	7,253	<u>4,652</u>	(D)	<u>53,406</u>	(D)	35,585
2884	Vegetable oil mills, n.e.c.:								
	Number of companies.....	47	34	2	4	1	1	...	5
	Number of establishments.....	51	34	2	4	1	1	...	9
	Value added by manufacture.....	21,240	<u>5,152</u>	(D)	<u>10,086</u>	(D)	(D)	...	6,002
2886	Grease and tallow:								
	Number of companies.....	427	372	27	13	5	4	1	5
	Number of establishments.....	500	376	31	25	39	14	8	7
	Value added by manufacture.....	95,451	39,416	13,245	<u>16,428</u>	(D)	<u>24,407</u>	(D)	1,935
2887	Fatty acids:								
	Number of companies.....	14	3	2	1	1	1	1	5
	Number of establishments.....	15	3	2	1	1	1	1	6
	Value added by manufacture.....	21,922	<u>1,199</u>	(D)	<u>11,231</u>	(D)	(D)	(D)	9,491
2889	Animal oils, n.e.c.:								
	Number of companies.....	58	39	9	8	...	...	1	1
	Number of establishments.....	61	39	9	10	...	...	1	2
	Value added by manufacture.....	22,079	5,103	5,317	<u>11,656</u>	...	...	(D)	(D)
2891	Printing ink:								
	Number of companies.....	188	153	17	6	...	1	5	6
	Number of establishments.....	271	155	20	21	...	2	56	17
	Value added by manufacture.....	87,289	14,749	12,077	<u>11,870</u>	...	(D)	<u>48,567</u>	(D)
2892	Essential oils:								
	Number of companies.....	37	30	4	...	1	1	1	...
	Number of establishments.....	37	30	4	...	1	1	1	...
	Value added by manufacture.....	5,484	2,230	2,194	...	<u>1,059</u>	(D)	(D)	...
2893	Toilet preparations:								
	Number of companies.....	693	602	31	26	13	7	4	10
	Number of establishments.....	710	602	32	27	16	11	8	14
	Value added by manufacture.....	419,666	35,965	23,810	40,759	58,726	57,314	52,692	150,387
2894	Glue and gelatin:								
	Number of companies.....	203	164	17	6	5	2	1	8
	Number of establishments.....	230	166	22	8	16	6	1	11
	Value added by manufacture.....	64,771	12,099	8,027	4,270	<u>25,328</u>	(D)	(D)	15,040
2895	Carbon black:								
	Number of companies.....	12	3	...	1	...	2	2	4
	Number of establishments.....	47	3	...	1	...	12	10	21
	Value added by manufacture.....	62,424	<u>21,959</u>	...	(D)	...	(D)	<u>40,463</u>	(D)
2896	Compressed and liquefied gases:								
	Number of companies.....	101	77	6	6	1	2	...	9
	Number of establishments.....	428	83	9	17	4	8	...	297
	Value added by manufacture.....	111,254	8,211	2,375	5,076	<u>2,824</u>	(D)	...	92,507
2897	Insecticides and fungicides:								
	Number of companies.....	203	170	8	3	2	2	4	14
	Number of establishments.....	265	173	13	5	2	3	14	55
	Value added by manufacture.....	62,099	12,515	2,963	1,133	286	(D)	3,310	41,873

See footnotes at end of table.

MANUFACTURING ESTABLISHMENTS, CLASSIFIED BY COMPANY EMPLOYMENT SIZE

305-15

SELECTED STATISTICS FOR MANUFACTURING ESTABLISHMENTS, CLASSIFIED BY COMPANY EMPLOYMENT SIZE, FOR THE UNITED STATES: 1954—Continued

Code	Industry group and industry ¹	Total, all companies ²	Companies with an average of ³ --						
			1-49 employees	50-99 employees	100-249 employees	250-499 employees	500-999 employees	1,000-2,499 employees	2,500 employees and over
2698	Salt:								
	Number of companies.....	28	19	1	3	2	1	1	1
	Number of establishments.....	38	20	1	3	2	2	2	8
	Value added by manufacture.....	48,936	1,916	<u>47,017</u>	(D)	(D)	(D)	(D)	(D)
2899	Chemical products, n.e.c.:								
	Number of companies.....	1,161	1,059	31	22	6	9	7	27
	Number of establishments.....	1,204	1,064	35	34	8	12	10	41
	Value added by manufacture.....	266,627	70,384	20,716	27,958	18,525	39,040	10,768	79,213
29	Petroleum and coal products:								
	Number of establishments.....	1,381	699	84	97	59	53	54	335
	Value added by manufacture.....	2,581,613	77,084	41,757	102,330	92,919	96,305	78,329	2,093,804
2911	Petroleum refining:								
	Number of companies.....	253	123	25	36	17	14	10	28
	Number of establishments.....	409	123	27	41	23	20	18	157
	Value added by manufacture.....	1,901,333	18,400	15,189	70,132	69,482	73,719	40,905	1,613,480
2931	Beehive coke ovens:								
	Number of companies.....	29	17	4	2	...	1	2	3
	Number of establishments.....	40	18	4	2	...	2	3	11
	Value added by manufacture.....	2,494	678	<u>809</u>	(D)	...	(D)	<u>1,001</u>	(D)
2932	Byproduct coke ovens:								
	Number of companies.....	38	...	...	1	2	...	5	30
	Number of establishments.....	79	...	...	1	2	...	8	68
	Value added by manufacture.....	371,380	...	...	<u>3,779</u>	(D)	...	15,606	351,988
2951	Paving mixtures and blocks:								
	Number of companies.....	252	225	10	8	1	5	...	3
	Number of establishments.....	326	248	12	24	1	20	...	21
	Value added by manufacture.....	50,260	25,699	5,534	<u>9,708</u>	(D)	<u>9,311</u>	...	(D)
2952	Roofing felts and coatings:								
	Number of companies.....	108	66	14	6	5	4	2	11
	Number of establishments.....	197	66	16	10	26	7	20	52
	Value added by manufacture.....	149,323	4,967	6,784	6,817	8,942	<u>20,271</u>	(D)	101,521
2992	Lubricants, n.e.c.:								
	Number of companies.....	265	218	19	12	2	2	1	11
	Number of establishments.....	283	220	20	13	2	4	1	23
	Value added by manufacture.....	85,063	23,624	11,204	<u>18,917</u>	(D)	<u>11,032</u>	(D)	20,278
2999	Petroleum and coal products, n.e.c.:								
	Number of companies.....	39	24	4	4	3	...	1	3
	Number of establishments.....	47	24	5	6	5	...	4	3
	Value added by manufacture.....	22,754	3,716	<u>5,564</u>	(D)	<u>12,236</u>	...	(D)	1,235
30	Rubber products:								
	Number of establishments.....	1,406	852	108	113	49	41	34	209
	Value added by manufacture.....	1,903,702	69,665	49,488	105,109	83,358	126,732	146,157	1,323,123
3011	Tires and inner tubes:								
	Number of companies.....	27	4	...	2	3	5	2	11
	Number of establishments.....	49	4	...	2	3	5	2	33
	Value added by manufacture.....	844,545	289	...	<u>7,331</u>	(D)	<u>43,882</u>	(D)	793,040
3021	Rubber footwear:								
	Number of companies.....	19	2	1	2	2	5	3	4
	Number of establishments.....	22	2	1	2	2	5	4	6
	Value added by manufacture.....	107,027	<u>4,082</u>	(D)	(D)	(D)	<u>102,942</u>	(D)	(D)
3031	Reclaimed rubber:								
	Number of companies.....	15	5	3	1	2	...	1	3
	Number of establishments.....	20	5	3	1	5	...	1	5
	Value added by manufacture.....	22,042	<u>10,262</u>	(D)	(D)	(D)	...	<u>11,781</u>	(D)
3099	Rubber industries, n.e.c.:								
	Number of companies.....	1,152	836	104	98	33	25	21	35
	Number of establishments.....	1,315	841	104	108	39	31	27	165
	Value added by manufacture.....	930,086	68,420	47,820	101,278	68,138	93,985	98,348	452,034
31	Leather and leather goods:								
	Number of establishments.....	4,845	3,288	463	442	227	94	82	249
	Value added by manufacture.....	1,637,417	183,675	143,652	271,459	302,281	161,652	174,049	400,577
3111	Leather tanning and finishing:								
	Number of companies.....	525	357	67	53	23	14	4	7
	Number of establishments.....	579	357	67	56	30	18	15	36
	Value added by manufacture.....	264,264	28,633	25,828	42,548	53,996	<u>64,165</u>	(D)	49,080
3121	Industrial leather belting:								
	Number of companies.....	128	114	6	3	...	2	3	...
	Number of establishments.....	136	117	6	3	...	3	7	...
	Value added by manufacture.....	34,911	6,820	2,233	1,372	...	<u>24,481</u>	(D)	...

See footnotes at end of table.

1954 CENSUS OF MANUFACTURES

SELECTED STATISTICS FOR MANUFACTURING ESTABLISHMENTS, CLASSIFIED BY COMPANY EMPLOYMENT SIZE, FOR THE UNITED STATES: 1954—Continued

Code	Industry group and industry ¹	Total, all companies ²	Companies with an average of ³ —						
			1-49 employees	50-99 employees	100-249 employees	250-499 employees	500-999 employees	1,000-2,499 employees	2,500 employees and over
3131	Footwear cut stock:								
	Number of companies.....	522	414	59	28	4	3	3	11
	Number of establishments.....	563	414	61	30	5	6	6	41
	Value added by manufacture.....	87,185	27,698	17,533	13,101	4,250	24,596	(D)	(D)
3141	Footwear, except rubber:								
	Number of companies.....	970	409	132	221	141	38	19	10
	Number of establishments.....	1,196	409	133	226	152	58	48	170
	Value added by manufacture.....	940,704	24,445	40,516	146,970	192,354	95,485	112,275	328,638
3142	House slippers:								
	Number of companies.....	170	109	31	17	11	1	...	1
	Number of establishments.....	173	109	31	17	14	1	...	1
	Value added by manufacture.....	45,050	7,347	8,938	9,261	19,502	(D)	...	(D)
3151	Leather dress gloves:								
	Number of companies.....	142	117	13	7	3	2	...	...
	Number of establishments.....	143	117	13	8	3	2	...	...
	Value added by manufacture.....	13,559	4,583	2,283	2,209	4,482	(D)	...	...
3152	Leather work gloves:								
	Number of companies.....	92	80	5	4	1	...	2	...
	Number of establishments.....	96	80	5	5	1	...	5	...
	Value added by manufacture.....	9,626	3,883	1,798	3,942	(D)	...	(D)	...
3161	Luggage:								
	Number of companies.....	495	416	45	26	6	1	1	...
	Number of establishments.....	497	416	46	27	6	1	1	...
	Value added by manufacture.....	89,385	23,590	16,443	18,601	30,748	(D)	(D)	...
3171	Handbags and purses:								
	Number of companies.....	710	584	67	43	14	1	...	1
	Number of establishments.....	714	584	67	47	14	1	...	1
	Value added by manufacture.....	92,968	30,347	19,052	24,358	19,208	(D)	...	(D)
3172	Small leather goods:								
	Number of companies.....	257	229	11	13	2	2	...	...
	Number of establishments.....	259	229	12	13	2	3	...	...
	Value added by manufacture.....	32,549	9,781	3,509	7,630	11,625	(D)	...	...
3192	Saddlery, harness, and whips:								
	Number of companies.....	106	98	4	3	...	1	...	...
	Number of establishments.....	106	98	4	3	...	1	...	...
	Value added by manufacture.....	5,116	2,484	2,631	(D)	...	(D)	...	...
3199	Leather goods, n.e.c.:								
	Number of companies.....	381	358	16	7	...	...	...	...
	Number of establishments.....	383	358	18	7	...	...	...	...
	Value added by manufacture.....	22,095	14,064	8,029	(D)	...	...	...	...
32	Stone, clay, and glass products:								
	Number of establishments.....	11,162	8,836	611	487	293	171	273	491
	Value added by manufacture.....	3,821,659	483,287	226,598	318,623	339,152	305,201	455,022	1,693,481
3211	Flat glass:								
	Number of companies.....	16	4	3	1	1	1	3	3
	Number of establishments.....	32	4	3	1	1	1	9	13
	Value added by manufacture.....	252,313	561	251,751	(D)	(D)	(D)	(D)	(D)
3221	Glass containers:								
	Number of companies.....	38	2	...	7	11	7	3	8
	Number of establishments.....	85	2	...	7	13	9	11	43
	Value added by manufacture.....	377,161	8,861	...	(D)	54,265	(D)	314,027	(D)
3229	Pressed and blown glass, n.e.c.:								
	Number of companies.....	255	186	21	25	6	6	2	9
	Number of establishments.....	287	187	21	25	6	7	3	38
	Value added by manufacture.....	297,221	9,060	6,095	19,992	9,831	27,050	(D)	225,188
3231	Products of purchased glass:								
	Number of companies.....	833	754	41	24	5	3	2	4
	Number of establishments.....	859	754	45	27	12	4	6	11
	Value added by manufacture.....	192,644	37,470	13,911	18,549	8,926	8,129	105,648	(D)
3241	Cement, hydraulic:								
	Number of companies.....	67	4	4	12	20	10	8	9
	Number of establishments.....	162	4	4	13	24	19	42	56
	Value added by manufacture.....	528,920	475	3,413	27,898	85,917	78,507	137,796	194,896
3251	Brick and hollow tile:								
	Number of companies.....	510	307	115	61	18	5	2	2
	Number of establishments.....	610	308	120	82	35	25	30	10
	Value added by manufacture.....	183,312	32,154	41,589	45,234	30,699	16,410	17,199	(D)
3253	Floor and wall tile:								
	Number of companies.....	41	16	5	6	7	4	2	1
	Number of establishments.....	49	16	5	6	9	6	5	2
	Value added by manufacture.....	70,606	1,912	2,612	6,099	15,410	44,568	(D)	(D)

See footnotes at end of table.

MANUFACTURING ESTABLISHMENTS, CLASSIFIED BY COMPANY EMPLOYMENT SIZE

305-17

SELECTED STATISTICS FOR MANUFACTURING ESTABLISHMENTS, CLASSIFIED BY COMPANY EMPLOYMENT SIZE, FOR THE UNITED STATES: 1954—Continued

Code	Industry group and industry ¹	Total, all companies ²	Companies with an average of ³ --						
			1-49 employees	50-99 employees	100-249 employees	250-499 employees	500-999 employees	1,000-2,499 employees	2,500 employees and over
3254	Sewer pipe:								
	Number of companies.....	45	3	7	20	8	2	3	2
	Number of establishments.....	66	3	7	21	11	7	12	5
	Value added by manufacture.....	55,293	515	3,153	16,399	19,011	(D)	16,209	(D)
3255	Clay refractories:								
	Number of companies.....	113	62	13	16	7	2	6	7
	Number of establishments.....	177	63	13	20	13	5	17	46
	Value added by manufacture.....	88,753	6,573	5,126	11,609	11,789	(D)	17,210	36,432
3259	Structural clay products, n.e.c.:								
	Number of companies.....	143	110	16	7	7	...	2	1
	Number of establishments.....	151	110	17	7	12	...	4	1
	Value added by manufacture.....	27,391	7,889	6,008	4,353	9,133	...	(D)	(D)
3261	Vitreous plumbing fixtures:								
	Number of companies.....	25	4	6	6	1	1	...	7
	Number of establishments.....	37	4	6	6	3	1	...	17
	Value added by manufacture.....	76,740	387	2,883	73,465	(D)	(D)	...	(D)
3262	Vitreous-china food utensils:								
	Number of companies.....	32	9	5	9	4	3	2	...
	Number of establishments.....	34	9	5	9	4	4	3	...
	Value added by manufacture.....	36,184	684	1,282	6,813	27,404	(D)	(D)	...
3263	Earthenware food utensils:								
	Number of companies.....	46	14	5	7	10	6	3	1
	Number of establishments.....	47	14	5	7	11	6	3	1
	Value added by manufacture.....	49,751	632	1,370	4,008	43,741	(D)	(D)	(D)
3264	Porcelain electrical supplies:								
	Number of companies.....	42	13	4	11	4	1	2	7
	Number of establishments.....	45	13	4	11	5	1	2	9
	Value added by manufacture.....	54,675	1,280	1,265	7,132	20,365	(D)	(D)	24,630
3265	China decorating for the trade:								
	Number of companies.....	50	49	...	1	...	...	...	...
	Number of establishments.....	50	49	...	1	...	...	...	...
	Value added by manufacture.....	2,148	2,147	...	(D)	...	...	...	...
3269	Pottery products, n.e.c.:								
	Number of companies.....	651	599	35	12	3	...	2	...
	Number of establishments.....	654	599	35	12	6	...	2	...
	Value added by manufacture.....	40,562	17,294	10,595	7,753	4,917	...	(D)	...
3271	Concrete products:								
	Number of companies.....	4,879	4,660	142	45	17	4	6	5
	Number of establishments.....	5,090	4,686	162	86	51	13	42	50
	Value added by manufacture.....	396,344	227,750	63,723	34,797	22,332	2,963	28,928	15,788
3272	Gypsum products:								
	Number of companies.....	48	37	...	3	2	1	1	4
	Number of establishments.....	90	37	...	4	4	1	1	43
	Value added by manufacture.....	161,898	2,769	...	2,970	9,085	(D)	(D)	147,061
3274	Lime:								
	Number of companies.....	113	73	7	15	4	5	1	8
	Number of establishments.....	145	73	7	24	7	10	2	22
	Value added by manufacture.....	57,383	4,615	1,786	12,487	7,215	15,898	(D)	15,375
3275	Mineral wool:								
	Number of companies.....	66	39	8	4	1	4	...	10
	Number of establishments.....	85	39	8	5	1	16	...	16
	Value added by manufacture.....	89,887	3,232	4,560	5,849	(D)	17,611	...	58,631
3281	Cut-stone and stone products:								
	Number of companies.....	961	874	51	22	7	4	3	...
	Number of establishments.....	977	877	54	25	8	4	9	...
	Value added by manufacture.....	119,765	55,693	18,381	15,139	10,864	19,672	(D)	...
3291	Abrasive products:								
	Number of companies.....	290	222	20	20	11	5	2	10
	Number of establishments.....	312	223	23	28	16	7	2	13
	Value added by manufacture.....	191,850	19,521	12,598	17,718	29,173	16,278	(D)	96,550
3292	Asbestos products:								
	Number of companies.....	74	36	5	6	7	2	5	13
	Number of establishments.....	110	36	5	6	7	3	14	39
	Value added by manufacture.....	179,864	3,126	1,427	4,634	19,317	(D)	28,225	123,122
3293	Gaskets and asbestos insulations:								
	Number of companies.....	227	183	16	8	3	3	9	5
	Number of establishments.....	237	183	16	8	4	3	18	5
	Value added by manufacture.....	84,485	14,990	8,647	11,853	(D)	3,743	36,874	8,372
3295	Minerals: ground or treated:								
	Number of companies.....	284	235	15	14	4	7	3	6
	Number of establishments.....	353	238	22	29	8	13	29	14
	Value added by manufacture.....	89,725	19,498	6,848	14,196	3,209	26,108	(D)	19,842

See footnotes at end of table.

1954 CENSUS OF MANUFACTURES

SELECTED STATISTICS FOR MANUFACTURING ESTABLISHMENTS, CLASSIFIED BY COMPANY EMPLOYMENT SIZE, FOR THE UNITED STATES: 1954—Continued

Code	Industry group and industry ¹	Total, all companies ²	Companies with an average of ³ --						
			1-49 employees	50-99 employees	100-249 employees	250-499 employees	500-999 employees	1,000-2,499 employees	2,500 employees and over
3297	Nonclay refractories:								
	Number of companies.....	49	16	7	6	3	4	5	8
	Number of establishments.....	77	16	7	7	4	5	6	32
	Value added by manufacture.....	78,071	2,059	3,761	9,827	(D)	8,825	6,821	46,804
3298	Statuary and art goods:								
	Number of companies.....	220	215	4	1	...	...	...	...
	Number of establishments.....	220	215	4	1	...	...	...	...
	Value added by manufacture.....	8,332	8,331	(D)	(D)	...	...	...	...
3299	Nonmetallic mineral products, n.e.c.:								
	Number of companies.....	96	73	9	6	3	1	1	3
	Number of establishments.....	121	74	13	9	18	1	1	5
	Value added by manufacture.....	30,340	5,296	3,120	4,140	17,779	(D)	(D)	(D)
33	Primary metal industries:								
	Number of establishments.....	5,838	3,542	553	440	232	165	176	730
	Value added by manufacture.....	9,372,910	310,119	249,477	422,119	415,329	454,521	648,487	6,872,483
3312	Blast furnaces and steel mills:								
	Number of companies.....	114	4	1	13	9	11	25	51
	Number of establishments.....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	Value added by manufacture.....	4,640,515	1,389	(D)	14,995	24,917	59,692	211,114	4,328,388
3313	Electrometallurgical products:								
	Number of companies.....	17	2	1	4	1	5	2	2
	Number of establishments.....	31	2	1	4	2	10	4	8
	Value added by manufacture.....	114,718	7,473	(D)	(D)	(D)	25,674	81,569	(D)
3321	Gray-iron foundries:								
	Number of companies.....	1,321	804	228	148	56	22	30	33
	Number of establishments.....	1,414	805	230	156	62	30	48	83
	Value added by manufacture.....	846,271	73,715	85,745	123,049	91,777	51,461	133,104	287,393
3322	Malleable-iron foundries:								
	Number of companies.....	71	8	13	19	13	6	3	9
	Number of establishments.....	81	8	13	19	13	7	5	16
	Value added by manufacture.....	135,175	595	4,591	18,396	20,550	13,053	8,629	69,358
3323	Steel foundries:								
	Number of companies.....	207	60	30	44	30	20	8	15
	Number of establishments.....	239	60	30	46	34	25	10	34
	Value added by manufacture.....	357,824	6,744	13,529	44,077	56,885	63,066	36,830	136,683
3331	Primary copper:								
	Number of companies.....	10	...	...	1	...	1	1	7
	Number of establishments.....	27	...	...	1	...	1	1	24
	Value added by manufacture.....	156,981	...	...	156,981	...	(D)	(D)	(D)
3332	Primary lead:								
	Number of companies.....	5	...	...	...	...	...	2	3
	Number of establishments.....	13	...	...	...	...	...	3	10
	Value added by manufacture.....	30,772	...	...	...	...	...	30,772	(D)
3333	Primary zinc:								
	Number of companies.....	13	...	...	1	1	2	2	7
	Number of establishments.....	21	...	...	1	1	3	4	12
	Value added by manufacture.....	87,501	...	...	87,501	(D)	(D)	(D)	(D)
3334	Primary aluminum:								
	Number of companies.....	3	...	...	...	...	...	...	3
	Number of establishments.....	16	...	...	...	...	...	...	16
	Value added by manufacture.....	264,201	...	...	...	...	...	...	264,199
3339	Primary nonferrous metals, n.e.c.:								
	Number of companies.....	25	13	2	3	...	2	...	5
	Number of establishments.....	27	13	2	3	...	2	...	7
	Value added by manufacture.....	74,703	2,243	(D)	12,919	...	(D)	...	59,539
3341	Secondary nonferrous metals:								
	Number of companies.....	319	256	26	12	9	2	7	7
	Number of establishments.....	360	257	26	16	14	8	8	31
	Value added by manufacture.....	142,329	29,002	13,543	15,382	19,460	31,546	(D)	33,383
3351	Copper rolling and drawing:								
	Number of companies.....	64	15	8	11	5	7	3	15
	Number of establishments.....	89	15	8	11	5	7	3	40
	Value added by manufacture.....	420,604	1,466	5,884	16,090	19,041	45,325	8,041	324,750
3352	Aluminum rolling and drawing:								
	Number of companies.....	77	39	13	9	4	3	3	6
	Number of establishments.....	94	39	13	9	4	4	3	22
	Value added by manufacture.....	339,717	6,322	6,512	6,903	8,018	35,370	(D)	276,587
3353	Rolling and drawing, n.e.c.:								
	Number of companies.....	77	45	5	8	2	4	5	8
	Number of establishments.....	98	45	5	11	4	4	6	23
	Value added by manufacture.....	99,907	6,337	3,342	13,987	11,775	(D)	17,604	46,857

See footnotes at end of table.

MANUFACTURING ESTABLISHMENTS, CLASSIFIED BY COMPANY EMPLOYMENT SIZE

305-19

SELECTED STATISTICS FOR MANUFACTURING ESTABLISHMENTS, CLASSIFIED BY COMPANY EMPLOYMENT SIZE, FOR THE UNITED STATES: 1954--Continued

Code	Industry group and industry ¹	Total, all companies ²	Companies with an average of ³ --						
			1-49 employees	50-99 employees	100-249 employees	250-499 employees	500-999 employees	1,000-2,499 employees	2,500 employees and over
3361	Nonferrous foundries:								
	Number of companies.....	1,863	1,615	120	71	18	11	10	18
	Number of establishments.....	1,920	1,617	123	73	20	13	15	59
	Value added by manufacture.....	476,969	112,815	53,277	72,843	28,498	24,487	32,279	152,755
3391	Iron and steel forgings:								
	Number of companies.....	247	128	36	30	16	11	11	15
	Number of establishments.....	259	128	36	30	16	13	13	23
	Value added by manufacture.....	304,258	18,358	20,386	37,137	30,061	42,465	30,537	125,302
3392	Wire drawing:								
	Number of companies.....	150	59	17	16	20	11	6	21
	Number of establishments.....	198	60	17	18	25	11	12	55
	Value added by manufacture.....	465,654	6,129	9,713	19,873	58,145	49,605	49,684	272,372
3393	Welded and heavy-riveted pipe:								
	Number of companies.....	78	29	7	13	10	3	3	13
	Number of establishments.....	88	29	7	13	10	3	5	21
	Value added by manufacture.....	204,325	4,559	4,770	12,390	26,838	16,867	25,072	113,826
3399	Primary metal industries, n.e.c.:								
	Number of companies.....	545	458	40	16	9	4	4	14
	Number of establishments.....	574	460	41	16	13	12	4	28
	Value added by manufacture.....	210,482	42,472	24,976	19,253	25,012	19,584	11,512	67,663
34	Fabricated metal products:								
	Number of establishments.....	22,516	18,383	1,515	1,083	415	280	216	624
	Value added by manufacture.....	7,596,275	1,357,803	716,907	1,015,289	678,455	755,781	699,957	2,371,187
3411	Tin cans and other tinware:								
	Number of companies.....	109	58	10	14	2	5	2	18
	Number of establishments.....	227	58	10	15	2	12	5	125
	Value added by manufacture.....	482,297	4,388	3,191	15,729	(D)	31,198	(D)	427,776
3421	Cutlery:								
	Number of companies.....	179	127	19	16	7	2	2	6
	Number of establishments.....	182	127	19	17	8	2	3	6
	Value added by manufacture.....	122,357	9,912	7,442	13,172	20,600	(D)	71,228	(D)
3422	Edge tools:								
	Number of companies.....	244	209	15	8	5	...	3	4
	Number of establishments.....	247	209	15	9	5	...	3	6
	Value added by manufacture.....	48,027	15,250	6,517	7,331	14,371	...	(D)	4,556
3423	Hand tools, n.e.c.:								
	Number of companies.....	482	386	39	30	9	8	8	2
	Number of establishments.....	503	387	41	32	9	14	15	5
	Value added by manufacture.....	162,051	24,775	16,497	31,476	12,236	31,527	45,528	(D)
3424	Files:								
	Number of companies.....	28	23	1	...	1	1	2	...
	Number of establishments.....	30	23	1	...	1	1	4	...
	Value added by manufacture.....	19,163	(D)	(D)	...	(D)	(D)	(D)	...
3425	Hand saws and saw blades:								
	Number of companies.....	95	73	4	10	2	1	2	3
	Number of establishments.....	99	73	4	11	2	1	4	4
	Value added by manufacture.....	53,246	5,378	2,605	11,435	3,814	(D)	30,009	(D)
3429	Hardware, n.e.c.:								
	Number of companies.....	852	628	78	77	29	18	12	10
	Number of establishments.....	869	628	78	80	32	19	13	19
	Value added by manufacture.....	639,578	46,861	38,944	80,691	60,329	59,326	77,330	276,083
3431	Plumbing fixtures and fittings:								
	Number of companies.....	307	238	19	26	9	4	1	10
	Number of establishments.....	321	238	19	26	11	5	1	21
	Value added by manufacture.....	240,944	18,125	10,040	26,991	23,261	15,534	146,984	(D)
3439	Heating and cooking equipment, n.e.c.:								
	Number of companies.....	854	618	65	79	33	21	22	16
	Number of establishments.....	899	618	65	85	37	26	44	24
	Value added by manufacture.....	587,523	52,800	30,897	78,849	71,650	98,209	151,401	103,693
3441	Structural and ornamental work:								
	Number of companies.....	2,829	2,380	210	134	45	32	9	19
	Number of establishments.....	2,917	2,382	212	144	55	49	10	65
	Value added by manufacture.....	909,782	180,441	109,116	148,500	95,415	109,778	41,063	225,439
3442	Metal doors, sash and trim:								
	Number of companies.....	1,086	918	76	51	16	13	6	6
	Number of establishments.....	1,106	920	76	54	17	20	11	8
	Value added by manufacture.....	334,956	83,054	34,293	54,930	32,035	51,969	40,010	38,653
3443	Boiler ship products:								
	Number of companies.....	934	711	105	56	19	10	12	21
	Number of establishments.....	977	712	105	58	24	15	19	44
	Value added by manufacture.....	578,568	75,613	51,239	57,316	32,205	44,056	66,903	251,220

See footnotes at end of table.

1954 CENSUS OF MANUFACTURES

SELECTED STATISTICS FOR MANUFACTURING ESTABLISHMENTS, CLASSIFIED BY COMPANY EMPLOYMENT SIZE, FOR THE UNITED STATES: 1954—Continued

Code	Industry group and industry ¹	Total, all companies ²	Companies with an average of ³ --						
			1-49 employees	50-99 employees	100-249 employees	250-499 employees	500-999 employees	1,000-2,499 employees	2,500 employees and over
3444	Sheet-metal work:								
	Number of companies.....	2,363	2,155	108	64	21	2	1	12
	Number of establishments.....	2,421	2,162	112	65	25	2	1	54
	Value added by manufacture.....	380,327	148,701	55,858	61,131	49,231	(D)	(D)	65,378
3461	Vitreous-enameled products:								
	Number of companies.....	49	28	2	7	9	...	2	1
	Number of establishments.....	51	28	2	7	11	...	2	1
	Value added by manufacture.....	36,618	3,449	(D)	7,482	25,686	...	(D)	(D)
3463	Metal stampings:								
	Number of companies.....	2,215	1,765	201	131	43	29	13	33
	Number of establishments.....	2,269	1,765	203	133	51	37	16	64
	Value added by manufacture.....	923,939	156,258	100,130	136,810	83,922	111,598	57,628	277,562
3465	Enameling and lacquering:								
	Number of companies.....	377	350	15	5	1	2	1	3
	Number of establishments.....	380	350	18	5	1	2	1	3
	Value added by manufacture.....	29,992	19,189	5,568	4,307	(D)	(D)	924	(D)
3466	Galvanizing:								
	Number of companies.....	132	114	9	7	2	...	...	...
	Number of establishments.....	133	114	10	7	2	...	...	...
	Value added by manufacture.....	19,945	9,916	4,602	5,426	(D)	...	...	...
3467	Engraving on metal:								
	Number of companies.....	269	256	4	7	1	...	1	...
	Number of establishments.....	269	256	4	7	1	...	1	...
	Value added by manufacture.....	20,508	10,391	1,245	8,870	(D)	...	(D)	...
3468	Plating and polishing:								
	Number of companies.....	2,423	2,286	93	30	6	1	5	2
	Number of establishments.....	2,451	2,294	96	37	14	1	7	2
	Value added by manufacture.....	214,070	133,352	37,651	22,171	14,144	(D)	6,637	(D)
3471	Lighting fixtures:								
	Number of companies.....	1,211	1,036	90	49	17	7	3	9
	Number of establishments.....	1,228	1,040	90	56	19	10	3	10
	Value added by manufacture.....	323,711	79,776	42,457	51,996	31,616	29,695	5,118	83,044
3481	Nails and spikes:								
	Number of companies.....	71	52	10	7	...	...	...	2
	Number of establishments.....	77	52	12	11	...	...	...	2
	Value added by manufacture.....	18,447	4,969	4,777	8,696	...	...	...	(D)
3489	Wirework, n.e.c.:								
	Number of companies.....	1,205	958	110	80	22	8	6	21
	Number of establishments.....	1,275	958	111	98	29	17	10	52
	Value added by manufacture.....	412,368	67,906	47,217	78,037	43,550	23,658	26,913	124,629
3491	Metal barrels, drums, and pails:								
	Number of companies.....	51	20	7	8	3	...	1	12
	Number of establishments.....	93	21	7	10	5	...	2	48
	Value added by manufacture.....	85,865	3,489	4,057	10,568	7,509	...	(D)	60,231
3492	Safes and vaults:								
	Number of companies.....	25	19	3	...	...	1	2	...
	Number of establishments.....	26	19	3	...	...	1	3	...
	Value added by manufacture.....	28,974	28,974	(D)	...	...	(D)	(D)	...
3493	Steel springs:								
	Number of companies.....	89	64	10	2	4	1	2	6
	Number of establishments.....	101	67	10	3	6	3	3	9
	Value added by manufacture.....	50,152	5,139	7,523	(D)	5,675	7,549	(D)	24,260
3494	Bolts, nuts, washers, and rivets:								
	Number of companies.....	421	260	54	42	19	18	13	15
	Number of establishments.....	457	260	54	45	26	21	29	22
	Value added by manufacture.....	411,662	27,479	33,726	47,758	46,750	68,667	99,421	87,810
3495	Screw machine products:								
	Number of companies.....	1,791	1,640	91	40	12	4	2	2
	Number of establishments.....	1,795	1,641	92	41	12	4	2	3
	Value added by manufacture.....	246,886	119,444	41,526	32,989	27,848	4,874	20,198	(D)
3496	Collapsible tubes:								
	Number of companies.....	19	3	5	3	2	3	...	3
	Number of establishments.....	21	3	5	3	2	4	...	4
	Value added by manufacture.....	22,239	187	1,480	7,342	(D)	7,315	...	5,913
3497	Metal foil:								
	Number of companies.....	55	39	3	5	1	2	...	5
	Number of establishments.....	66	39	3	5	1	7	...	11
	Value added by manufacture.....	62,604	3,650	1,967	5,560	14,750	(D)	...	36,674
3499	Fabricated metal products, n.e.c.:								
	Number of companies.....	1,017	939	38	19	7	5	3	6
	Number of establishments.....	1,026	939	38	19	7	7	4	12
	Value added by manufacture.....	129,464	46,085	16,482	13,933	14,506	22,856	1,514	14,082

See footnotes at end of table.

MANUFACTURING ESTABLISHMENTS, CLASSIFIED BY COMPANY EMPLOYMENT SIZE

305-21

SELECTED STATISTICS FOR MANUFACTURING ESTABLISHMENTS, CLASSIFIED BY COMPANY EMPLOYMENT SIZE, FOR THE UNITED STATES: 1954—Continued

	Industry group and industry ¹	Total, all companies ²	Companies with an average of ³ --						
			1-49 employees	50-99 employees	100-249 employees	250-499 employees	500-999 employees	1,000-2,499 employees	2,500 employees and over
35	Machinery, except electrical:								
	Number of establishments.....	25,601	21,368	1,427	1,038	454	317	326	671
	Value added by manufacture.....	12,338,923	1,588,702	757,293	1,140,552	1,016,688	1,009,415	1,508,339	5,316,658
3511	Steam engines and turbines:								
	Number of companies.....	18	5	1	4	1	...	1	6
	Number of establishments.....	22	5	1	4	1	...	2	9
	Value added by manufacture.....	295,367	423	707	<u>294,234</u>	(D)	...	(D)	(D)
3519	Internal combustion engines:								
	Number of companies.....	103	53	5	3	6	4	7	25
	Number of establishments.....	119	53	7	4	6	5	10	34
	Value added by manufacture.....	394,763	3,315	<u>4,877</u>	(D)	11,675	13,063	33,779	328,048
3521	Tractors:								
	Number of companies.....	141	105	6	9	3	1	3	13
	Number of establishments.....	154	105	6	9	3	1	3	27
	Value added by manufacture.....	516,484	8,272	2,034	7,363	<u>5,310</u>	(D)	5,253	488,249
3522	Farm machinery (except tractors):								
	Number of companies.....	1,145	972	77	50	14	10	5	17
	Number of establishments.....	1,206	973	78	52	16	22	6	59
	Value added by manufacture.....	533,886	61,716	37,600	51,791	26,657	32,943	16,139	307,023
3531	Construction and mining machinery:								
	Number of companies.....	589	390	62	59	25	11	15	27
	Number of establishments.....	626	390	63	67	27	11	27	41
	Value added by manufacture.....	582,670	40,205	33,123	69,979	59,479	31,561	107,383	240,925
3532	Oil-field machinery and tools:								
	Number of companies.....	319	233	25	21	15	5	9	11
	Number of establishments.....	345	233	25	22	22	7	14	22
	Value added by manufacture.....	318,737	24,104	16,135	26,584	39,286	15,747	57,962	138,852
3541	Machine tools:								
	Number of companies.....	627	453	51	49	32	11	15	16
	Number of establishments.....	639	453	51	49	33	14	18	21
	Value added by manufacture.....	788,219	37,884	29,748	78,656	111,748	61,657	220,526	247,987
3542	Metalworking machinery:								
	Number of companies.....	475	335	43	41	15	16	10	15
	Number of establishments.....	501	336	43	42	17	16	13	34
	Value added by manufacture.....	513,279	30,033	24,825	53,749	48,310	80,483	60,774	215,094
3544	Special dies and tools:								
	Number of companies.....	4,364	4,077	188	59	20	6	2	12
	Number of establishments.....	4,377	4,080	189	63	21	6	4	14
	Value added by manufacture.....	697,004	324,185	123,746	89,334	51,097	<u>18,797</u>	(D)	90,443
3545	Metalworking machinery attachments:								
	Number of companies.....	1,007	862	61	45	15	6	13	5
	Number of establishments.....	1,022	863	65	48	15	6	19	6
	Value added by manufacture.....	351,607	77,152	34,132	49,765	38,115	18,204	105,379	28,842
3551	Food-products machinery:								
	Number of companies.....	650	514	62	33	12	8	9	12
	Number of establishments.....	672	515	62	37	12	11	16	19
	Value added by manufacture.....	256,240	45,608	29,848	35,278	21,357	26,805	43,730	53,501
3552	Textile machinery:								
	Number of companies.....	517	413	48	31	10	2	4	9
	Number of establishments.....	535	413	52	33	13	2	7	15
	Value added by manufacture.....	217,560	29,843	18,286	28,564	<u>29,836</u>	(D)	34,251	76,771
3553	Woodworking machinery:								
	Number of companies.....	247	200	18	17	4	1	4	3
	Number of establishments.....	249	200	19	17	4	1	4	4
	Value added by manufacture.....	101,721	17,567	7,050	19,208	<u>12,079</u>	(D)	30,055	15,759
3554	Paper-industries machinery:								
	Number of companies.....	163	103	21	13	12	5	2	7
	Number of establishments.....	169	103	21	16	12	7	2	8
	Value added by manufacture.....	112,565	10,206	10,209	15,569	34,630	<u>32,448</u>	(D)	9,498
3555	Printing-trades machinery:								
	Number of companies.....	342	285	23	12	8	4	5	5
	Number of establishments.....	358	289	25	14	9	5	5	11
	Value added by manufacture.....	173,805	23,448	10,715	10,079	16,714	11,834	50,934	50,061
3559	Special-industry machinery, n.e.c.:								
	Number of companies.....	898	723	68	47	22	10	11	17
	Number of establishments.....	917	723	68	48	24	10	17	27
	Value added by manufacture.....	352,943	60,765	36,194	43,366	48,968	36,717	65,456	61,231
3561	Pumps and compressors:								
	Number of companies.....	463	323	31	47	20	15	8	19
	Number of establishments.....	496	324	32	49	21	16	16	38
	Value added by manufacture.....	498,011	30,067	18,573	55,796	54,572	55,140	<u>283,856</u>	(D)

See footnotes at end of table.

1954 CENSUS OF MANUFACTURES

SELECTED STATISTICS FOR MANUFACTURING ESTABLISHMENTS, CLASSIFIED BY COMPANY EMPLOYMENT SIZE, FOR THE UNITED STATES: 1954—Continued

Code	Industry group and industry ¹	Total, all companies ²	Companies with an average of ³ --						
			1-49 employees	50-99 employees	100-249 employees	250-499 employees	500-999 employees	1,000-2,499 employees	2,500 employees and over
3562	Elevators and escalators:								
	Number of companies.....	127	100	11	8	4	2	...	2
	Number of establishments.....	131	100	11	9	5	2	...	4
	Value added by manufacture.....	102,106	13,867	5,830	7,442	7,119	67,844	...	(D)
3563	Conveyors:								
	Number of companies.....	374	278	36	25	14	10	5	6
	Number of establishments.....	389	278	36	26	14	13	7	15
	Value added by manufacture.....	286,919	30,822	20,913	31,201	47,436	53,540	103,000	(D)
3564	Blowers and fans:								
	Number of companies.....	208	143	23	20	7	5	4	6
	Number of establishments.....	214	143	23	22	8	5	4	9
	Value added by manufacture.....	151,272	14,795	11,238	22,838	11,939	23,268	25,064	42,126
3565	Industrial trucks and tractors:								
	Number of companies.....	234	192	14	16	1	5	1	5
	Number of establishments.....	245	192	14	22	1	6	2	8
	Value added by manufacture.....	123,044	16,116	7,793	25,887	(D)	21,621	(D)	51,623
3566	Power-transmission equipment:								
	Number of companies.....	446	313	39	38	17	14	7	18
	Number of establishments.....	471	313	39	39	18	17	11	34
	Value added by manufacture.....	393,984	36,849	22,787	43,183	44,179	54,085	192,813	(D)
3567	Industrial furnaces and ovens:								
	Number of companies.....	164	125	17	11	6	1	2	2
	Number of establishments.....	167	125	17	12	8	1	2	2
	Value added by manufacture.....	81,399	10,755	13,152	11,678	21,730	(D)	24,078	(D)
3568	Mechanical stokers:								
	Number of companies.....	25	20	2	1	1	...	1	...
	Number of establishments.....	25	20	2	1	1	...	1	...
	Value added by manufacture.....	8,976	8,976	(D)	(D)	(D)	...	(D)	...
3569	General industrial machinery, n.e.c.:								
	Number of companies.....	456	346	40	34	10	6	4	16
	Number of establishments.....	466	347	40	35	10	6	11	17
	Value added by manufacture.....	213,340	34,305	20,454	38,050	20,991	43,290	(D)	56,238
3571	Computing and related machines:								
	Number of companies.....	73	43	2	6	5	1	5	11
	Number of establishments.....	84	43	2	6	5	1	6	21
	Value added by manufacture.....	412,048	4,455	(D)	4,497	22,438	(D)	42,678	337,974
3572	Typewriters:								
	Number of companies.....	15	6	2	...	...	1	1	5
	Number of establishments.....	18	6	2	...	...	1	1	8
	Value added by manufacture.....	131,306	131,305	(D)	...	...	(D)	(D)	(D)
3576	Scales and balances:								
	Number of companies.....	77	54	9	8	1	2	2	1
	Number of establishments.....	78	54	9	8	1	2	2	2
	Value added by manufacture.....	44,047	5,311	4,551	10,762	11,418	(D)	11,972	(D)
3579	Office and store machines, n.e.c.:								
	Number of companies.....	227	168	21	11	9	9	4	5
	Number of establishments.....	229	168	21	11	9	10	4	6
	Value added by manufacture.....	186,479	13,213	11,207	10,198	18,117	133,740	(D)	(D)
3581	Domestic laundry equipment:								
	Number of companies.....	48	25	3	2	4	2	4	8
	Number of establishments.....	56	25	3	2	4	3	5	14
	Value added by manufacture.....	207,395	1,987	2,444	(D)	19,040	(D)	22,946	160,973
3582	Laundry and dry-cleaning machinery:								
	Number of companies.....	101	79	15	1	1	2	3	...
	Number of establishments.....	104	79	16	1	1	2	5	...
	Value added by manufacture.....	54,218	10,192	7,587	36,436	(D)	(D)	(D)	...
3583	Sewing machines:								
	Number of companies.....	78	65	1	3	2	4	1	2
	Number of establishments.....	82	65	1	3	2	5	2	4
	Value added by manufacture.....	76,602	4,871	(D)	71,727	(D)	(D)	(D)	(D)
3584	Vacuum cleaners:								
	Number of companies.....	37	19	7	...	2	2	4	3
	Number of establishments.....	39	20	7	...	2	2	5	3
	Value added by manufacture.....	91,850	2,300	4,075	...	85,471	(D)	(D)	(D)
3585	Refrigeration machinery:								
	Number of companies.....	561	371	48	53	23	26	18	22
	Number of establishments.....	586	374	48	54	24	34	18	34
	Value added by manufacture.....	1,006,193	34,867	24,616	62,073	50,803	110,687	83,696	639,435
3586	Measuring and dispensing pumps:								
	Number of companies.....	32	17	2	2	2	3	2	4
	Number of establishments.....	32	17	2	2	2	3	2	4
	Value added by manufacture.....	63,160	2,493	(D)	5,535	(D)	30,523	(D)	24,608

See footnotes at end of table.

MANUFACTURING ESTABLISHMENTS, CLASSIFIED BY COMPANY EMPLOYMENT SIZE

305-23

SELECTED STATISTICS FOR MANUFACTURING ESTABLISHMENTS, CLASSIFIED BY COMPANY EMPLOYMENT SIZE, FOR THE UNITED STATES: 1954—Continued

Code	Industry group and industry ¹	Total, all companies ²	Companies with an average of ³ --						
			1-49 employees	50-99 employees	100-249 employees	250-499 employees	500-999 employees	1,000-2,499 employees	2,500 employees and over
3589	Service and household machinery,n.e.c.: Number of companies..... Number of establishments..... Value added by manufacture.....	233 238 89,624	185 186 15,649	17 17 10,455	15 15 19,979	7 7 <u>24,456</u>	3 4 (D)	3 5 <u>19,078</u>	3 4 (D)
3591	Valves and fittings, except plumbing: Number of companies..... Number of establishments..... Value added by manufacture.....	523 556 567,518	340 341 41,668	49 49 27,932	50 51 62,474	32 35 81,919	14 21 57,190	18 23 111,358	20 36 184,933
3592	Fabricated pipe and fittings: Number of companies..... Number of establishments..... Value added by manufacture.....	237 250 123,028	173 174 18,848	28 29 13,601	19 20 23,846	5 9 7,915	7 13 41,268	3 3 <u>17,544</u>	2 2 (D)
3593	Ball and roller bearings: Number of companies..... Number of establishments..... Value added by manufacture.....	83 102 335,101	38 38 5,436	7 7 2,380	12 12 11,308	7 7 <u>46,293</u>	4 4 (D)	3 5 (D)	12 29 269,680
3594	Industrial patterns and molds: Number of companies..... Number of establishments..... Value added by manufacture.....	1,795 1,800 152,049	1,713 1,715 95,747	55 55 28,196	20 21 18,849	2 2 <u>8,157</u>	2 4 (D)	1 1 <u>1,094</u>	2 2 (D)
3599	Machine shops: Number of companies..... Number of establishments..... Value added by manufacture.....	6,795 6,832 732,387	6,481 6,487 349,492	169 170 80,140	84 92 88,490	17 23 26,492	17 18 51,571	9 18 49,777	18 24 86,393
36	Electrical machinery: Number of establishments..... Value added by manufacture.....	5,758 7,403,134	3,680 291,470	497 225,868	414 401,630	230 412,914	149 469,192	157 685,592	631 4,916,247
3611	Wiring devices and supplies: Number of companies..... Number of establishments..... Value added by manufacture.....	368 395 340,911	246 247 22,600	39 40 21,139	31 31 30,857	16 20 39,339	10 12 46,956	13 19 100,886	13 26 79,121
3612	Carbon and graphite products: Number of companies..... Number of establishments..... Value added by manufacture.....	43 53 62,873	28 28 2,560	4 4 1,726	4 5 <u>6,841</u>	2 2 (D)	... ... ...	3 6 <u>51,743</u>	2 8 (D)
3613	Electrical measuring instruments: Number of companies..... Number of establishments..... Value added by manufacture.....	299 303 248,478	214 214 19,264	32 33 17,439	22 22 21,896	8 8 17,344	11 12 <u>46,890</u>	4 4 (D)	8 10 125,640
3614	Motors and generators: Number of companies..... Number of establishments..... Value added by manufacture.....	266 309 844,128	128 129 10,929	41 41 19,875	35 38 39,470	18 20 38,881	11 11 41,762	13 21 95,990	20 49 597,144
3615	Transformers: Number of companies..... Number of establishments..... Value added by manufacture.....	152 164 410,245	102 102 7,787	22 22 8,967	11 11 9,367	3 3 5,584	4 6 <u>31,948</u>	2 2 (D)	8 18 346,591
3616	Electrical control apparatus: Number of companies..... Number of establishments..... Value added by manufacture.....	389 452 700,477	268 268 24,594	35 35 18,311	28 29 31,388	29 32 71,184	10 11 <u>78,670</u>	4 5 (D)	15 72 476,313
3617	Electrical welding apparatus: Number of companies..... Number of establishments..... Value added by manufacture.....	111 119 78,645	72 73 7,083	10 10 7,230	11 12 16,941	6 8 13,374	2 2 <u>25,032</u>	2 2 (D)	8 12 8,979
3619	Electrical industrial apparatus,n.e.c.: Number of companies..... Number of establishments..... Value added by manufacture.....	223 235 109,656	171 171 13,698	18 18 8,052	15 17 10,003	4 8 9,018	5 6 <u>16,615</u>	3 3 (D)	7 12 52,315
3621	Electrical appliances: Number of companies..... Number of establishments..... Value added by manufacture.....	348 365 424,031	260 260 15,788	31 31 13,857	15 16 14,650	8 9 14,363	10 11 33,266	10 11 65,922	14 27 266,180
3631	Insulated wire and cable: Number of companies..... Number of establishments..... Value added by manufacture.....	123 136 110,317	77 77 7,863	12 13 5,921	13 13 15,664	8 11 <u>15,901</u>	1 1 (D)	5 6 25,456	7 15 39,509
3641	Engine electrical equipment: Number of companies..... Number of establishments..... Value added by manufacture.....	154 169 339,251	95 95 8,837	19 19 7,381	19 20 17,047	7 7 12,255	2 2 <u>23,910</u>	2 3 (D)	10 23 269,817

See footnotes at end of table.

1954 CENSUS OF MANUFACTURES

SELECTED STATISTICS FOR MANUFACTURING ESTABLISHMENTS, CLASSIFIED BY COMPANY EMPLOYMENT SIZE, FOR THE UNITED STATES: 1954—Continued

Code	Industry group and industry ¹	Total, all companies ²	Companies with an average of ³ --						
			1-49 employees	50-99 employees	100-249 employees	250-499 employees	500-999 employees	1,000-2,499 employees	2,500 employees and over
3651	Electric lamps (bulbs):								
	Number of companies.....	35	18	4	4	2	3	...	4
	Number of establishments.....	66	18	4	4	2	3	...	35
	Value added by manufacture.....	218,137	1,516	1,208	215,411	(D)	(D)	...	(D)
3661	Radios and related products:								
	Number of companies.....	1,612	1,127	157	145	68	41	28	46
	Number of establishments.....	1,753	1,129	160	150	78	52	47	137
	Value added by manufacture.....	2,130,207	90,495	65,229	144,983	142,038	157,838	206,398	1,323,139
3662	Electronic tubes:								
	Number of companies.....	112	67	10	8	5	8	2	12
	Number of establishments.....	157	67	10	8	6	11	2	53
	Value added by manufacture.....	461,904	8,509	4,344	6,233	8,823	28,550	(D)	405,439
3663	Phonograph records:								
	Number of companies.....	135	119	6	4	...	...	2	4
	Number of establishments.....	143	119	6	4	...	...	5	9
	Value added by manufacture.....	57,387	6,576	2,714	2,272	...	...	45,821	(D)
3664	Telephone and telegraph equipment:								
	Number of companies.....	56	28	9	7	1	3	2	6
	Number of establishments.....	74	28	9	8	1	3	5	20
	Value added by manufacture.....	497,829	18,824	(D)	(D)	(D)	15,028	463,973	(D)
3669	Communication equipment, n.e.c.:								
	Number of companies.....	140	117	5	9	3	3	1	2
	Number of establishments.....	141	117	5	9	3	3	1	3
	Value added by manufacture.....	66,769	6,234	1,835	13,529	(D)	9,146	36,020	(D)
3691	Storage batteries:								
	Number of companies.....	244	216	11	5	3	...	...	9
	Number of establishments.....	308	216	12	5	6	...	...	69
	Value added by manufacture.....	127,503	12,468	6,614	13,391	(D)	...	...	95,023
3692	Primary batteries:								
	Number of companies.....	20	9	1	...	1	1	3	5
	Number of establishments.....	41	9	1	...	1	1	8	21
	Value added by manufacture.....	62,388	2,444	(D)	...	(D)	19,047	(D)	40,896
3693	X-ray and therapeutic apparatus:								
	Number of companies.....	129	106	7	6	5	1	2	2
	Number of establishments.....	130	106	7	6	5	1	3	2
	Value added by manufacture.....	51,518	5,883	2,731	5,008	14,739	(D)	23,152	(D)
3699	Electrical products, n.e.c.:								
	Number of companies.....	238	207	16	6	...	1	4	4
	Number of establishments.....	245	207	17	6	...	1	4	10
	Value added by manufacture.....	60,472	14,459	6,674	7,998	...	(D)	12,746	18,592
37	Transportation equipment:								
	Number of establishments.....	5,348	3,734	400	324	164	111	117	498
	Value added by manufacture.....	13,925,983	266,489	181,599	322,646	333,641	334,886	561,171	11,931,282
3713	Truck and bus bodies:								
	Number of companies.....	555	477	37	19	15	2	3	2
	Number of establishments.....	564	479	41	19	16	3	4	2
	Value added by manufacture.....	112,834	31,473	14,874	18,585	33,524	(D)	14,371	(D)
3715	Truck trailers:								
	Number of companies.....	115	66	21	10	10	2	1	5
	Number of establishments.....	130	66	23	11	11	4	1	14
	Value added by manufacture.....	113,469	5,916	9,623	7,305	25,158	5,158	(D)	60,302
3716	Automobile trailers:								
	Number of companies.....	267	197	41	25	2	1	1	...
	Number of establishments.....	275	199	41	26	3	5	1	...
	Value added by manufacture.....	68,784	14,557	18,825	22,565	12,833	(D)	(D)	...
3717	Motor vehicles and parts:								
	Number of companies.....	991	704	85	62	43	29	27	41
	Number of establishments.....	1,226	705	86	65	47	34	49	240
	Value added by manufacture.....	6,111,554	56,118	38,433	66,351	95,941	102,163	182,123	5,570,358
3721	Aircraft:								
	Number of companies.....	46	4	2	3	2	4	3	28
	Number of establishments.....	72	4	2	3	2	4	3	54
	Value added by manufacture.....	3,348,876	1,055	(D)	8,936	(D)	16,278	30,485	3,292,027
3722	Aircraft engines:								
	Number of companies.....	202	95	35	22	13	6	6	25
	Number of establishments.....	234	95	35	23	13	6	6	56
	Value added by manufacture.....	1,435,443	14,836	18,770	23,920	30,977	22,734	41,169	1,283,028
3723	Aircraft propellers:								
	Number of companies.....	16	7	3	...	1	1	...	4
	Number of establishments.....	16	7	3	...	1	1	...	4
	Value added by manufacture.....	108,415	1,617	10,699	...	(D)	(D)	...	96,097

See footnotes at end of table.

MANUFACTURING ESTABLISHMENTS, CLASSIFIED BY COMPANY EMPLOYMENT SIZE
SELECTED STATISTICS FOR MANUFACTURING ESTABLISHMENTS, CLASSIFIED BY COMPANY EMPLOYMENT SIZE, FOR THE UNITED STATES: 1954—Continued

Code	Industry group and industry ¹	Total, all companies ²	Companies with an average of ³ --						2,500 employees and over
			1-49 employees	50-99 employees	100-249 employees	250-499 employees	500-999 employees	1,000-2,499 employees	
3729	Aircraft equipment, n.e.c.:								
	Number of companies.....	1,054	768	81	78	28	22	26	51
	Number of establishments.....	1,082	768	83	81	28	25	28	69
	Value added by manufacture.....	1,394,886	74,715	44,402	95,570	68,883	86,342	146,774	884,147
3731	Ship building and repairing:								
	Number of companies.....	328	166	44	61	26	12	9	10
	Number of establishments.....	355	166	44	62	26	15	14	28
	Value added by manufacture.....	691,908	16,113	19,414	58,471	52,094	47,800	103,414	394,593
3732	Boat building and repairing:								
	Number of companies.....	1,146	1,085	27	22	5	4	1	2
	Number of establishments.....	1,154	1,087	28	23	5	4	5	2
	Value added by manufacture.....	84,507	40,296	8,329	16,448	7,166	12,263	(D)	(D)
3741	Locomotives and parts:								
	Number of companies.....	25	12	1	2	1	3	...	6
	Number of establishments.....	29	12	1	2	1	3	...	10
	Value added by manufacture.....	188,322	1,586	(D)	1,732	185,003	(D)	...	(D)
3742	Railroad and street cars:								
	Number of companies.....	47	19	5	2	4	6	4	7
	Number of establishments.....	57	19	6	2	5	6	4	15
	Value added by manufacture.....	215,224	1,474	2,990	4,873	(D)	21,808	19,314	164,762
3751	Motorcycles and bicycles:								
	Number of companies.....	44	25	5	4	5	1	2	2
	Number of establishments.....	46	25	5	4	6	1	2	3
	Value added by manufacture.....	41,819	1,853	1,927	20,040	(D)	(D)	17,997	(D)
3799	Transportation equipment, n.e.c.:								
	Number of companies.....	108	103	2	3	...	...	...	...
	Number of establishments.....	108	103	2	3	...	...	...	...
	Value added by manufacture.....	9,938	6,174	3,763	(D)	...	...	...	...
38	Instruments and related products:								
	Number of establishments.....	3,142	2,473	226	151	70	47	63	112
	Value added by manufacture.....	2,128,706	155,251	96,160	138,182	145,285	127,091	273,936	1,192,720
3811	Scientific instruments:								
	Number of companies.....	363	278	30	18	11	6	8	12
	Number of establishments.....	270	278	31	18	12	7	8	16
	Value added by manufacture.....	356,713	19,634	14,713	19,770	28,944	14,557	13,401	245,687
3821	Mechanical measuring instruments:								
	Number of companies.....	579	459	38	33	11	9	11	18
	Number of establishments.....	614	461	38	33	11	10	21	40
	Value added by manufacture.....	542,602	32,638	20,141	37,941	32,277	37,979	101,549	280,066
3831	Optical instruments and lenses:								
	Number of companies.....	202	169	15	10	3	3	...	2
	Number of establishments.....	205	169	15	12	3	3	...	3
	Value added by manufacture.....	86,380	11,497	6,042	11,171	57,668	(D)	...	(D)
3841	Surgical and medical instruments:								
	Number of companies.....	207	179	12	9	3	1	2	1
	Number of establishments.....	208	179	12	10	3	1	2	1
	Value added by manufacture.....	41,656	9,280	4,718	8,338	19,319	(D)	(D)	(D)
3842	Surgical appliances and supplies:								
	Number of companies.....	622	543	33	25	6	5	3	7
	Number of establishments.....	652	551	39	26	9	5	4	18
	Value added by manufacture.....	179,209	24,403	13,378	19,030	14,576	29,927	(D)	77,877
3843	Dental equipment and supplies:								
	Number of companies.....	193	161	12	10	3	2	5	...
	Number of establishments.....	197	161	12	10	4	2	8	...
	Value added by manufacture.....	51,154	9,427	4,288	8,332	29,101	(D)	(D)	...
3851	Ophthalmic goods:								
	Number of companies.....	223	166	33	13	5	2	1	3
	Number of establishments.....	238	172	37	13	7	2	2	5
	Value added by manufacture.....	110,452	10,981	12,509	8,299	14,820	(D)	63,838	(D)
3861	Photographic equipment:								
	Number of companies.....	428	349	27	19	14	5	7	7
	Number of establishments.....	449	350	28	20	15	10	11	15
	Value added by manufacture.....	561,238	24,965	14,098	19,044	30,980	17,252	454,875	(D)
3871	Watches and clocks:								
	Number of companies.....	141	105	7	6	5	6	5	7
	Number of establishments.....	145	105	7	6	5	6	5	11
	Value added by manufacture.....	179,069	8,360	3,197	3,461	13,454	19,263	131,330	(D)
3872	Watch-cases:								
	Number of companies.....	63	47	7	3	1	1	1	3
	Number of establishments.....	64	47	7	3	1	1	2	3
	Value added by manufacture.....	20,231	4,066	3,076	2,796	10,292	(D)	(D)	(D)

See footnotes at end of table.

1954 CENSUS OF MANUFACTURES

SELECTED STATISTICS FOR MANUFACTURING ESTABLISHMENTS, CLASSIFIED BY COMPANY EMPLOYMENT SIZE, FOR THE UNITED STATES: 1954—Continued

Code	Industry group and industry ¹	Total, all companies ²	Companies with an average of ³ --						
			1-49 employees	50-99 employees	100-249 employees	250-499 employees	500-999 employees	1,000-2,499 employees	2,500 employees and over
39	Miscellaneous manufactures ¹ :								
	Number of establishments.....	17,011	14,553	1,039	640	210	190	135	244
	Value added by manufacture.....	4,473,050	782,759	371,503	481,533	330,553	405,315	432,855	1,668,260
3911	Jewelry (precious metal):								
	Number of companies.....	1,323	1,240	44	24	8	3	3	1
	Number of establishments.....	1,327	1,243	44	24	8	3	4	1
	Value added by manufacture.....	145,567	59,907	16,476	21,175	20,999	12,161	14,845	(D)
3912	Jeweler's findings:								
	Number of companies.....	234	210	15	6	1	...	2	...
	Number of establishments.....	234	210	15	6	1	...	2	...
	Value added by manufacture.....	31,369	11,786	5,138	14,442	(D)	...	(D)	...
3913	Lapidary work:								
	Number of companies.....	332	328	1	2	...	...	...	1
	Number of establishments.....	333	329	1	2	...	...	...	1
	Value added by manufacture.....	10,608	9,256	1,351	(D)	...	...	...	(D)
3914	Silverware and plated ware:								
	Number of companies.....	190	141	24	12	4	3	3	3
	Number of establishments.....	207	141	25	13	7	4	7	10
	Value added by manufacture.....	110,034	10,265	8,480	8,179	17,549	(D)	65,555	(D)
3931	Pianos:								
	Number of companies.....	25	6	5	3	5	4	1	1
	Number of establishments.....	27	6	5	3	5	6	1	1
	Value added by manufacture.....	32,436	719	1,505	2,947	27,263	(D)	(D)	(D)
3932	Organs:								
	Number of companies.....	30	20	3	4	1	1	1	...
	Number of establishments.....	31	20	3	4	1	1	2	...
	Value added by manufacture.....	8,664	1,167	1,184	1,932	4,380	(D)	(D)	...
3933	Piano and organ parts:								
	Number of companies.....	37	26	3	2	2	3	1	...
	Number of establishments.....	40	27	3	2	2	4	2	...
	Value added by manufacture.....	25,239	2,322	882	2,491	(D)	19,542	(D)	...
3939	Musical instruments:								
	Number of companies.....	143	115	12	10	5	1	...	...
	Number of establishments.....	144	115	12	11	5	1	...	...
	Value added by manufacture.....	26,731	6,785	4,455	6,653	8,836	(D)	...	...
3941	Games and toys, n.e.c.:								
	Number of companies.....	872	709	78	54	17	8	4	2
	Number of establishments.....	886	710	78	57	18	13	6	4
	Value added by manufacture.....	208,484	37,426	28,588	43,074	33,398	24,550	41,439	(D)
3942	Dolls:								
	Number of companies.....	484	416	41	19	7	...	1	...
	Number of establishments.....	484	416	41	19	7	...	1	...
	Value added by manufacture.....	66,289	21,984	11,008	13,185	20,111	...	(D)	...
3943	Children's vehicles:								
	Number of companies.....	58	35	5	9	4	2	2	1
	Number of establishments.....	60	35	5	9	4	3	2	2
	Value added by manufacture.....	36,499	2,538	1,825	7,840	7,920	16,373	(D)	(D)
3949	Sporting and athletic goods:								
	Number of companies.....	1,007	895	60	26	9	7	6	4
	Number of establishments.....	1,031	896	60	28	9	13	8	17
	Value added by manufacture.....	158,153	39,710	19,195	21,295	15,428	21,215	41,299	(D)
3951	Pens and mechanical pencils:								
	Number of companies.....	138	103	14	10	2	6	3	...
	Number of establishments.....	140	103	14	10	2	6	5	...
	Value added by manufacture.....	83,793	6,983	4,754	7,199	64,854	(D)	(D)	...
3952	Lead pencils and crayons:								
	Number of companies.....	57	36	8	6	3	4	...	...
	Number of establishments.....	60	36	8	6	3	7	...	...
	Value added by manufacture.....	29,224	2,167	3,821	4,054	5,317	13,864	...	...
3953	Hand stamps and stencils:								
	Number of companies.....	444	425	10	5	2	1	...	1
	Number of establishments.....	453	428	11	5	4	4	...	1
	Value added by manufacture.....	32,466	20,515	3,533	2,875	5,538	(D)	...	(D)
3954	Artists' materials:								
	Number of companies.....	93	84	2	6	...	...	1	...
	Number of establishments.....	95	85	2	6	...	...	2	...
	Value added by manufacture.....	11,836	11,835	(D)	(D)	...	...	(D)	...
3955	Carbon paper and inked ribbons:								
	Number of companies.....	80	54	10	4	3	4	...	5
	Number of establishments.....	84	54	14	4	3	4	...	5
	Value added by manufacture.....	37,758	5,605	4,303	3,636	5,077	10,414	...	8,719

See footnotes at end of table.

MANUFACTURING ESTABLISHMENTS, CLASSIFIED BY COMPANY EMPLOYMENT SIZE

305-27

SELECTED STATISTICS FOR MANUFACTURING ESTABLISHMENTS, CLASSIFIED BY COMPANY EMPLOYMENT SIZE, FOR THE UNITED STATES: 1954—Continued

Code	Industry group and industry ¹	Total, all companies ²	Companies with an average of ³ --						
			1-49 employees	50-99 employees	100-249 employees	250-499 employees	500-999 employees	1,000-2,499 employees	2,500 employees and over
3961	Costume jewelry:								
	Number of companies.....	1,123	1,013	64	31	6	6	3	...
	Number of establishments.....	1,127	1,014	64	33	6	7	3	...
	Value added by manufacture.....	129,239	47,075	21,224	20,436	6,652	33,768	(D)	...
3962	Artificial flowers:								
	Number of companies.....	466	437	21	7	1	...	...	...
	Number of establishments.....	471	439	23	8	1	...	...	...
	Value added by manufacture.....	28,952	18,562	5,766	4,622	(D)	...	...	...
3963	Buttons:								
	Number of companies.....	395	360	17	15	3	...	...	...
	Number of establishments.....	409	360	18	25	6	...	...	...
	Value added by manufacture.....	36,679	15,918	5,224	15,528	(D)	...	...	...
3964	Needles, pins, and fasteners:								
	Number of companies.....	349	289	25	15	7	4	2	7
	Number of establishments.....	357	288	25	15	7	4	2	16
	Value added by manufacture.....	121,625	17,259	8,722	11,449	10,335	73,856	(D)	(D)
3971	Plastics products, n.e.c.:								
	Number of companies.....	2,377	1,979	190	116	32	18	13	29
	Number of establishments.....	2,439	1,984	196	133	34	23	23	46
	Value added by manufacture.....	589,254	138,551	80,653	108,011	66,239	45,863	49,282	100,627
3981	Brooms and brushes:								
	Number of companies.....	688	614	35	23	4	3	1	8
	Number of establishments.....	698	615	35	24	4	8	2	10
	Value added by manufacture.....	91,737	27,282	10,849	16,252	4,131	21,579	(D)	11,637
3982	Cork products:								
	Number of companies.....	32	25	2	2	...	1	1	1
	Number of establishments.....	35	25	2	2	...	2	1	3
	Value added by manufacture.....	19,843	1,702	18,140	(D)	...	(D)	(D)	(D)
3983	Matches:								
	Number of companies.....	14	1	3	3	2	2	2	1
	Number of establishments.....	20	1	3	3	2	2	4	5
	Value added by manufacture.....	35,391	35,390	(D)	(D)	(D)	(D)	(D)	(D)
3984	Candles:								
	Number of companies.....	88	71	9	5	2	1	...	...
	Number of establishments.....	89	71	10	5	2	1	...	...
	Value added by manufacture.....	16,486	3,251	3,683	9,552	(D)	(D)	...	...
3985	Fireworks and pyrotechnics:								
	Number of companies.....	74	59	9	3	1	1	...	1
	Number of establishments.....	78	59	10	5	2	1	...	1
	Value added by manufacture.....	11,931	2,322	9,608	(D)	(D)	(D)	...	(D)
3986	Jewelry and instrument cases:								
	Number of companies.....	164	133	15	10	2	3	1	...
	Number of establishments.....	166	133	15	10	2	5	1	...
	Value added by manufacture.....	37,559	7,669	4,955	11,705	(D)	13,228	(D)	...
3987	Lamp shades:								
	Number of companies.....	323	300	18	2	1	2	...	...
	Number of establishments.....	325	300	19	2	2	2	...	...
	Value added by manufacture.....	21,492	11,032	4,992	5,465	(D)	(D)	(D)	...
3988	Mortician's goods:								
	Number of companies.....	541	458	53	21	3	5	1	...
	Number of establishments.....	563	460	53	24	4	11	11	...
	Value added by manufacture.....	92,024	31,698	15,473	18,352	4,442	22,052	(D)	...
3991	Beauty and barber-shop equipment:								
	Number of companies.....	65	55	2	6	2	...	...	...
	Number of establishments.....	67	55	2	7	3	...	...	...
	Value added by manufacture.....	11,963	4,677	(D)	7,284	(D)	...	...	...
3992	Furs, dressed and dyed:								
	Number of companies.....	158	142	7	7	1	1	...	...
	Number of establishments.....	160	142	7	7	1	3	...	...
	Value added by manufacture.....	23,901	8,886	15,012	(D)	(D)	(D)	...	...
3993	Signs and advertising displays:								
	Number of companies.....	2,600	2,457	89	42	6	3	3	...
	Number of establishments.....	2,620	2,461	91	52	6	6	4	...
	Value added by manufacture.....	216,666	122,853	38,001	34,293	7,904	13,601	(D)	...
3994	Hairwork:								
	Number of companies.....	131	121	10	...	...	...	...	...
	Number of establishments.....	131	121	10	...	...	...	...	...
	Value added by manufacture.....	7,296	4,469	2,825	...	...	...	...	...
3995	Umbrellas, parasols, and canes:								
	Number of companies.....	138	122	10	5	1	...	...	...
	Number of establishments.....	140	122	11	5	2	...	...	...
	Value added by manufacture.....	14,917	6,660	8,256	(D)	(D)	...	...	...

See footnotes at end of table.

1954 CENSUS OF MANUFACTURES

SELECTED STATISTICS FOR MANUFACTURING ESTABLISHMENTS, CLASSIFIED BY COMPANY EMPLOYMENT SIZE, FOR THE UNITED STATES: 1954—Continued

Code	Industry group and industry ¹	Total, all companies ²	Companies with an average of ³ --						
			1-49 employees	50-99 employees	100-249 employees	250-499 employees	500-999 employees	1,000-2,499 employees	2,500 employees and over
3996	Tobacco pipes:								
	Number of companies.....	42	36	3	1	1	...	...	1
	Number of establishments.....	43	36	3	1	1	...	...	2
	Value added by manufacture.....	7,260	1,786	5,473	(D)	(D)	...	...	(D)
3997	Soda-fountain and bar equipment:								
	Number of companies.....	49	41	6	1	...	...	1	...
	Number of establishments.....	50	41	6	1	...	...	2	...
	Value added by manufacture.....	10,808	2,740	8,067	(D)	...	...	(D)	...
3999	Miscellaneous products, n.e.c.:								
	Number of companies.....	879	798	40	20	11	4	3	3
	Number of establishments.....	893	801	44	21	15	5	4	3
	Value added by manufacture.....	123,805	44,152	14,760	13,457	18,497	9,556	23,373	(D)
1900	Ordnance and accessories:								
	Number of companies.....	440	170	51	47	31	38	32	71
	Number of establishments.....	493	170	51	48	31	41	36	116
	Value added by manufacture.....	1,769,065	20,636	24,166	50,422	55,319	122,176	110,194	1,386,129

Note: Detailed figures may not add to totals because of independent rounding.

... Represents zero.

D Withheld to avoid disclosing figures for individual companies.

NA Not available.

¹Refers to industry classification of the establishments, not that of the company; see Introduction. For a description of each industry, see 1954 Census of Manufactures, Volume I, Summary Statistics, Appendix A.²A company which has establishments classified in different industries is included in the company count in each of the industries in which it has establishments classified. The number of establishments and value added by manufacture in any industry represent only the manufacturing plants classified in that particular industry.³The employment size class is determined by the total company employment in all activities (manufacturing and nonmanufacturing) in the United States. All establishments of a company are therefore included in the same employment-size column regardless of establishment size.⁴Includes privately owned and/or operated establishments classified in Major Group 19, "Ordnance and Accessories." (Establishments which are Government-owned and operated are not included.)





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